CLOSED CIRCUIT COOLERS

ATWB

The Industry's Smartest Induced Draft, Closed Circuit Coolers



Engineering Data







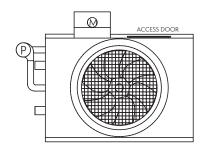


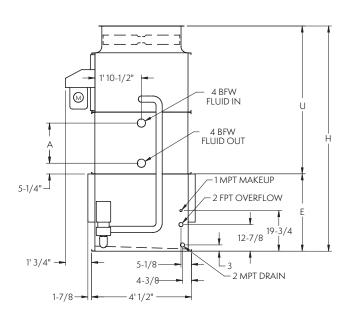
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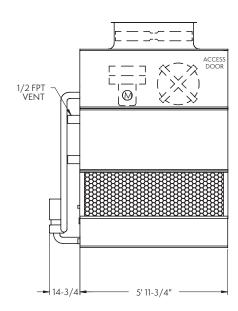
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Models: ATWB 4-3E6 to 4-5G6 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.







NOTE: The number of coil connections doubles when the flow rate exceeds 450 GPM on 4x6 models. This required option is referred to as the High Flow coil configuration.

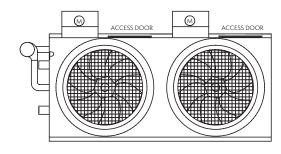
| ATWB | | Weights (lbs | ;) | | Fans | Spray | Pump | Coil | Re | mote Su | ımp △ | | Dime | nsions 🔺 | |
|------------------|----------|-----------------------|-----------|----|--------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | СҒМ | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 4-3E6 | 2,750 | 2,240 | 4,270 | 2 | 10,990 | 3/4 | 135 | 52 | 120 | 6" | 3,810 | 19-1/2" | 5′ 11-5/8″ | 3′ 1-5/8″ | 9′ 1-1/4″ |
| ATWB 4-3F6 | 2,780 | 2,270 | 4,300 | 3 | 12,580 | 3/4 | 135 | 52 | 120 | 6" | 3,840 | 19-1/2" | 5′ 11-5/8″ | 3′ 1-5/8″ | 9′ 1-1/4″ |
| ATWB 4-3G6 | 2,790 | 2,280 | 4,310 | 5 | 14,590 | 3/4 | 135 | 52 | 120 | 6" | 3,850 | 19-1/2" | 5′ 11-5/8″ | 3′1-5/8″ | 9′ 1-1/4″ |
| ATWB 4-4E6 | 3,120 | 2,610 | 4,770 | 2 | 10,670 | 3/4 | 135 | 67 | 120 | 6" | 4,310 | 27" | 6′ 7-1/8″ | 3′1-5/8″ | 9′ 8-3/4″ |
| ATWB 4-4F6 | 3,150 | 2,640 | 4,800 | 3 | 12,210 | 3/4 | 135 | 67 | 120 | 6" | 4,340 | 27" | 6′ 7-1/8″ | 3′1-5/8″ | 9′ 8-3/4″ |
| ATWB 4-4G6 | 3,160 | 2,650 | 4,810 | 5 | 14,160 | 3/4 | 135 | 67 | 120 | 6" | 4,350 | 27" | 6′ 7-1/8″ | 3′ 1-5/8″ | 9' 8-3/4" |
| ATWB 4-5E6 | 3,530 | 3,020 | 5,300 | 2 | 10,350 | 3/4 | 135 | 83 | 120 | 6" | 4,840 | 34-1/2" | 7′ 2-5/8″ | 3′ 1-5/8″ | 10′ 4-1/4″ |
| ATWB 4-5F6 | 3,560 | 3,050 | 5,330 | 3 | 11,840 | 3/4 | 135 | 83 | 120 | 6" | 4,870 | 34-1/2" | 7′ 2-5/8″ | 3′ 1-5/8″ | 10′ 4-1/4″ |
| ATWB 4-5G6 | 3,570 | 3,060 | 5,340 | 5 | 13,740 | 3/4 | 135 | 83 | 120 | 6" | 4,880 | 34-1/2" | 7′ 2-5/8″ | 3′1-5/8″ | 10′ 4-1/4″ |

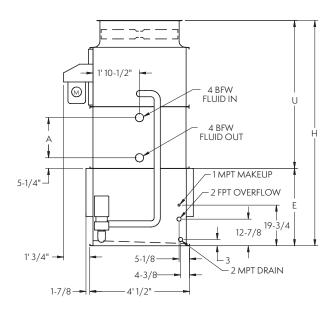
- Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.
- †† Heaviest section is the coil/fan section.
- Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).
- When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.
- Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

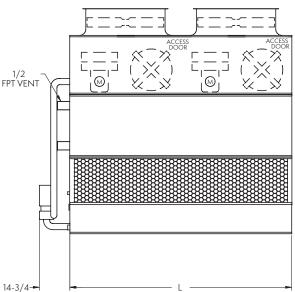
Models: ATWB 4-3E9 to 4-5F9 ATWB 4-3E12 to 4-5G12

Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.







NOTE: The number of coil connections doubles when the flow rate exceeds 450 GPM on ATWB 4x9 and 4x12 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lb: | s) | F | ans | Spra | y Pump | Coil | | mote Su | ımp △ | | | Dimensions | A | |
|------------------|----------|-----------------------|-----------|-------|--------|------|--------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | СҒМ | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H | Length L |
| ATWB 4-3E9 | 4,050 | 3,380 | 6,250 | (2) 2 | 18,110 | 1 | 200 | 76 | 180 | 6" | 5,630 | 19-1/2" | 5′ 11-5/8″ | 3′1-5/8″ | 9′ 1-1/4″ | 8′ 11-3/4″ |
| ATWB 4-3F9 | 4,110 | 3,440 | 6,310 | (2) 3 | 20,520 | 1 | 200 | 76 | 180 | 6" | 5,690 | 19-1/2" | 5′ 11-5/8″ | 3′1-5/8″ | 9′1-1/4″ | 8′ 11-3/4″ |
| ATWB 4-4E9 | 4,600 | 3,930 | 6,990 | (2) 2 | 17,580 | 1 | 200 | 99 | 180 | 6" | 6,370 | 27" | 6′ 7-1/8″ | 3′1-5/8″ | 9' 8-3/4" | 8′ 11-3/4″ |
| ATWB 4-4F9 | 4,660 | 3,990 | 7,050 | (2) 3 | 19,920 | 1 | 200 | 99 | 180 | 6" | 6,430 | 27" | 6' 7-1/8" | 3′1-5/8″ | 9' 8-3/4" | 8′ 11-3/4″ |
| ATWB 4-5E9 | 5,190 | 4,520 | 7,780 | (2) 2 | 17,060 | 1 | 200 | 122 | 180 | 6" | 7,160 | 34-1/2" | 7′ 2-5/8″ | 3′1-5/8″ | 10′ 4-1/4″ | 8′ 11-3/4″ |
| ATWB 4-5F9 | 5,250 | 4,580 | 7,840 | (2) 3 | 19,320 | 1 | 200 | 122 | 180 | 6" | 7,220 | 34-1/2" | 7' 2-5/8" | 3′1-5/8″ | 10′ 4-1/4″ | 8′ 11-3/4″ |
| ATWB 4-3E12 | 4,890 | 4,070 | 7,790 | (2) 2 | 21,990 | 1.5 | 270 | 100 | 230 | 8" | 7,010 | 19-1/2" | 5′ 11-5/8″ | 3′1-5/8″ | 9′ 1-1/4″ | 11′ 11-3/4″ |
| ATWB 4-3F12 | 4,950 | 4,130 | 7,850 | (2) 3 | 25,170 | 1.5 | 270 | 100 | 230 | 8" | 7,070 | 19-1/2" | 5' 11-5/8" | 3′1-5/8″ | 9′1-1/4″ | 11′ 11-3/4″ |
| ATWB 4-3G12 | 4,970 | 4,150 | 7,870 | (2) 5 | 29,190 | 1.5 | 270 | 100 | 230 | 8" | 7,090 | 19-1/2" | 5′ 11-5/8″ | 3′1-5/8″ | 9′ 1-1/4″ | 11′ 11-3/4″ |
| ATWB 4-4E12 | 5,630 | 4,810 | 8,790 | (2) 2 | 21,350 | 1.5 | 270 | 131 | 230 | 8" | 8,010 | 27" | 6' 7-1/8" | 3′1-5/8″ | 9' 8-3/4" | 11′ 11-3/4″ |
| ATWB 4-4F12 | 5,690 | 4,870 | 8,850 | (2) 3 | 24,440 | 1.5 | 270 | 131 | 230 | 8" | 8,070 | 27" | 6′ 7-1/8″ | 3′1-5/8″ | 9' 8-3/4" | 11′ 11-3/4″ |
| ATWB 4-4G12 | 5,710 | 4,890 | 8,870 | (2) 5 | 28,340 | 1.5 | 270 | 131 | 230 | 8" | 8,090 | 27" | 6' 7-1/8" | 3′1-5/8″ | 9' 8-3/4" | 11′ 11-3/4″ |
| ATWB 4-5E12 | 6,430 | 5,610 | 9,850 | (2) 2 | 20,710 | 1.5 | 270 | 162 | 230 | 8" | 9,070 | 34-1/2" | 7′ 2-5/8″ | 3′1-5/8″ | 10′ 4-1/4″ | 11′ 11-3/4″ |
| ATWB 4-5F12 | 6,490 | 5,670 | 9,910 | (2) 3 | 23,700 | 1.5 | 270 | 162 | 230 | 8″ | 9,130 | 34-1/2" | 7′ 2-5/8″ | 3′1-5/8″ | 10′ 4-1/4″ | 11′ 11-3/4″ |
| ATWB 4-5G12 | 6,510 | 5,690 | 9,930 | (2) 5 | 27,490 | 1.5 | 270 | 162 | 230 | 8″ | 9,150 | 34-1/2" | 7′ 2-5/8″ | 3′1-5/8″ | 10′ 4-1/4″ | 11′ 11-3/4″ |

[†] Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

^{††} Heaviest section is the coil/fan section.

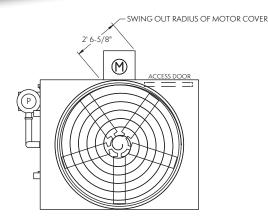
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

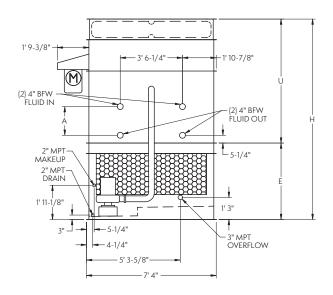
[△] When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

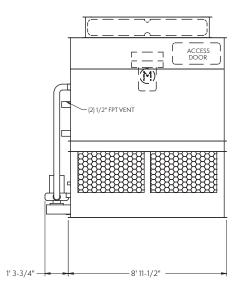
[•] Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 7-3H9 to 7-7J9 Closed Circuit Coolers

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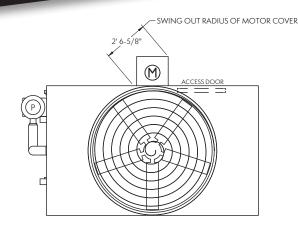
NOTE: The number of coil connections doubles when the flow rate exceeds 900 GPM on ATWB 7x9 models. This required option is referred to as the High Flow coil configuration.

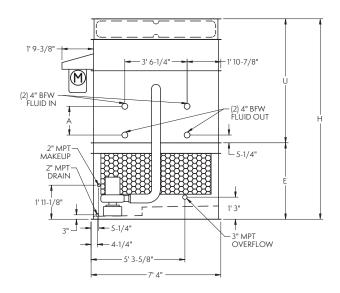
| ATWB | | Weights (lbs | ;) | | Fans | Spray | Pump | Coil | Re | mote Su | ımp △ | | Dime | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|-----|--------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | СҒМ | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 7-3H9 | 7,550 | 5,960 | 10,080 | 7.5 | 34,120 | 2 | 410 | 144 | 120 | 8" | 8,910 | 19-1/2" | 7′ 1/4″ | 4′ 3-7/8″ | 11′ 4-1/8″ |
| ATWB 7-319 | 7,570 | 5,980 | 10,100 | 10 | 37,420 | 2 | 410 | 144 | 120 | 8″ | 8,930 | 19-1/2" | 7′ 1/4″ | 4′ 3-7/8″ | 11′ 4-1/8″ |
| ATWB 7-419 | 8,600 | 7,010 | 11,490 | 10 | 36,330 | 2 | 410 | 188 | 120 | 8″ | 10,320 | 27" | 7′ 7-3/4″ | 4′ 3-7/8″ | 11′ 11-5/8″ |
| ATWB 7-4J9 | 8,720 | 7,130 | 11,610 | 15 | 40,700 | 2 | 410 | 188 | 120 | 8″ | 10,440 | 27" | 7′ 7-3/4″ | 4′ 3-7/8″ | 11′ 11-5/8″ |
| ATWB 7-519 | 9,700 | 8,110 | 12,960 | 10 | 35,240 | 2 | 410 | 232 | 120 | 8″ | 11,790 | 34-1/2" | 8' 3-1/4" | 4′ 3-7/8″ | 12′ 7-1/8″ |
| ATWB 7-5J9 | 9,820 | 8,230 | 13,080 | 15 | 39,470 | 2 | 410 | 232 | 120 | 8″ | 11,910 | 34-1/2" | 8' 3-1/4" | 4′ 3-7/8″ | 12′ 7-1/8″ |
| ATWB 7-6J9 | 10,880 | 9,290 | 14,500 | 15 | 38,250 | 2 | 410 | 276 | 120 | 8″ | 13,330 | 42" | 8'10-3/4" | 4′ 3-7/8″ | 13′ 2-5/8″ |
| ATWB 7-7J9 | 12,010 | 10,420 | 16,000 | 15 | 37,030 | 2 | 410 | 320 | 120 | 8″ | 14,830 | 47-3/4" | 9′ 4-1/2″ | 4′ 3-7/8″ | 13′ 8-3/8″ |

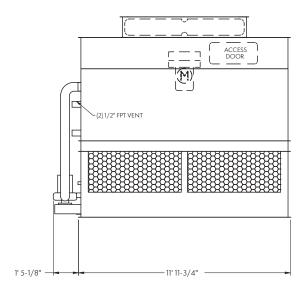
- Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification
- †† Heaviest section is the coil/fan section.
- Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).
- When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.
- Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 7-3J12 to 7-7K12 Closed Circuit Coolers

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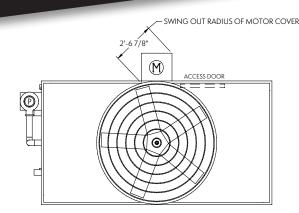
NOTE: The number of coil connections doubles when the flow rate exceeds 900 GPM on ATWB 7x12 models. This required option is referred to as the High Flow coil configuration.

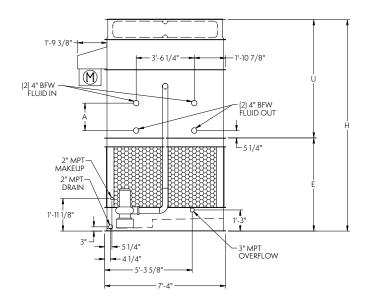
| ATWB | | Weights (lbs | ;) | | Fans | Spray | Pump | Coil | Re | mote Su | ımp △ | | Dime | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|----|--------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 7-3J12 | 9,270 | 7,370 | 12,760 | 15 | 51,680 | 3 | 550 | 189 | 160 | 10" | 11,150 | 19-1/2" | 7′ 1/8″ | 4′ 3-7/8″ | 11′ 4-1/8″ |
| ATWB 7-4J12 | 10,670 | 8,770 | 14,650 | 15 | 50,180 | 3 | 550 | 248 | 160 | 10" | 13,040 | 27" | 7′ 7-5/8″ | 4′ 3-7/8″ | 11′ 11-5/8″ |
| ATWB 7-5J12 | 12,050 | 10,150 | 16,520 | 15 | 48,670 | 3 | 550 | 307 | 160 | 10" | 14,910 | 34-1/2" | 8′ 3-1/8″ | 4′ 3-7/8″ | 12′ 7-1/8″ |
| ATWB 7-5K12 | 12,110 | 10,210 | 16,580 | 20 | 52,760 | 3 | 550 | 307 | 160 | 10" | 14,970 | 34-1/2" | 8′ 3-1/8″ | 4′ 3-7/8″ | 12′ 7-1/8″ |
| ATWB 7-6K12 | 13,530 | 11,630 | 18,490 | 20 | 51,130 | 3 | 550 | 366 | 160 | 10" | 16,880 | 42" | 8′ 10-5/8″ | 4′ 3-7/8″ | 13′ 2-5/8″ |
| ATWB 7-7K12 | 14,950 | 13,050 | 20,400 | 20 | 49,490 | 3 | 550 | 425 | 160 | 10" | 18,790 | 47-3/4" | 9' 4-3/8" | 4′ 3-7/8″ | 13′ 8-3/8″ |

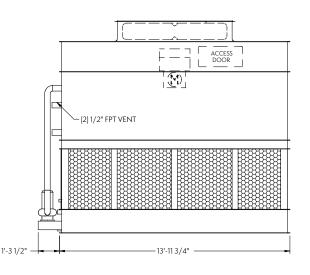
- Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.
- Heaviest section is the coil/fan section.
- Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).
- When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.
- Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 7-3J14 to 7-7L14 Closed Circuit Coolers

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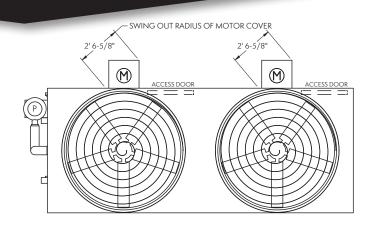
NOTE: The number of coil connections doubles when the flow rate exceeds 900 GPM on ATWB 7x14 models. This required option is referred to as the High Flow coil configuration.

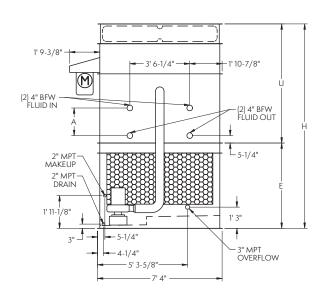
| ATWB | | Weights (lbs | ;) | | Fans | Spray | Pump | Coil | | mote Su | ımp △ | | Dime | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|----|--------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | СҒМ | HP | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 7-3J14 | 10,570 | 8,380 | 14,570 | 15 | 57,760 | 3 | 600 | 219 | 190 | 10" | 12,760 | 19-1/2" | 7′ 1/4″ | 4′ 8-1/4″ | 11′ 8-1/2″ |
| ATWB 7-4J14 | 12,180 | 9,990 | 16,760 | 15 | 56,080 | 3 | 600 | 288 | 190 | 10" | 14,950 | 27" | 7′ 7-3/4″ | 4′ 8-1/4″ | 12′ 4″ |
| ATWB 7-5J14 | 13,840 | 11,650 | 18,990 | 15 | 54,400 | 3 | 600 | 357 | 190 | 10" | 17,180 | 34-1/2" | 8' 3-1/4" | 4′ 8-1/4″ | 12′ 11-1/2″ |
| ATWB 7-5K14 | 13,900 | 11,710 | 19,050 | 20 | 58,960 | 3 | 600 | 357 | 190 | 10" | 17,240 | 34-1/2" | 8' 3-1/4" | 4′ 8-1/4″ | 12′ 11-1/2″ |
| ATWB 7-6K14 | 15,550 | 13,360 | 21,270 | 20 | 57,140 | 3 | 600 | 426 | 190 | 10" | 19,460 | 42" | 8'10-3/4" | 4′ 8-1/4″ | 13′ 7″ |
| ATWB 7-6L14 | 15,580 | 13,390 | 21,300 | 25 | 60,820 | 3 | 600 | 426 | 190 | 10" | 19,490 | 42" | 8'10-3/4" | 4′ 8-1/4″ | 13′ 7″ |
| ATWB 7-7L14 | 15,610 | 13,420 | 21,910 | 25 | 58,880 | 3 | 600 | 495 | 190 | 10" | 20,100 | 47-3/4" | 9′ 4-1/2″ | 4′ 8-1/4″ | 14′ 3/4″ |

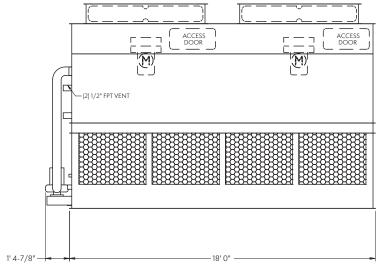
- Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.
- Heaviest section is the coil/fan section.
- Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).
- When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.
- Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as

Models: ATWB 7-3H18 to 7-7J18 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.







NOTE: The number of coil connections doubles when the flow rate exceeds 900 GPM on ATWB 7x18 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | 5) | F | ans | Spray | Pump | Coil | Rei | mote Su | ımp △ | | Dime | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|---------|--------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | СҒМ | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 7-3H18 | 13,970 | 10,950 | 19,260 | (2) 7.5 | 68,480 | 5 | 800 | 279 | 240 | 12" | 16,880 | 19-1/2" | 7′ 1/4″ | 5′1/4″ | 12′ 1/2″ |
| ATWB 7-3118 | 14,000 | 10,980 | 19,290 | (2) 10 | 75,120 | 5 | 800 | 279 | 240 | 12" | 16,910 | 19-1/2" | 7′ 1/4″ | 5′1/4″ | 12′ 1/2″ |
| ATWB 7-4H18 | 16,070 | 13,050 | 22,100 | (2) 7.5 | 66,490 | 5 | 800 | 368 | 240 | 12" | 19,720 | 27" | 7′ 7-3/4″ | 5′1/4″ | 12′ 8″ |
| ATWB 7-4I18 | 16,100 | 13,080 | 22,130 | (2) 10 | 72,930 | 5 | 800 | 368 | 240 | 12" | 19,750 | 27" | 7' 7-3/4" | 5′1/4″ | 12′ 8″ |
| ATWB 7-4J18 | 16,350 | 13,330 | 22,380 | (2) 15 | 81,700 | 5 | 800 | 368 | 240 | 12" | 20,000 | 27" | 7' 7-3/4" | 5′1/4″ | 12′ 8″ |
| ATWB 7-5H18 | 18,180 | 15,160 | 24,950 | (2) 7.5 | 64,490 | 5 | 800 | 457 | 240 | 12" | 22,570 | 34-1/2" | 8' 3-1/4" | 5′1/4″ | 13′ 3-1/2″ |
| ATWB 7-5118 | 18,210 | 15,190 | 24,980 | (2) 10 | 70,740 | 5 | 800 | 457 | 240 | 12" | 22,600 | 34-1/2" | 8' 3-1/4" | 5′1/4″ | 13′ 3-1/2″ |
| ATWB 7-5J18 | 18,460 | 15,440 | 25,230 | (2) 15 | 79,250 | 5 | 800 | 457 | 240 | 12" | 22,850 | 34-1/2" | 8' 3-1/4" | 5′1/4″ | 13′ 3-1/2″ |
| ATWB 7-6H18 | 20,350 | 17,330 | 27,870 | (2) 7.5 | 62,500 | 5 | 800 | 546 | 240 | 12" | 25,490 | 42" | 8'10-3/4" | 5′1/4″ | 13′ 11″ |
| ATWB 7-6118 | 20,380 | 17,360 | 27,900 | (2) 10 | 68,560 | 5 | 800 | 546 | 240 | 12" | 25,520 | 42" | 8'10-3/4" | 5′1/4″ | 13′ 11″ |
| ATWB 7-6J18 | 20,630 | 17,610 | 28,150 | (2) 15 | 76,800 | 5 | 800 | 546 | 240 | 12" | 25,770 | 42" | 8'10-3/4" | 5′1/4″ | 13′ 11″ |
| ATWB 7-7118 | 22,540 | 19,520 | 30,800 | (2) 10 | 66,370 | 5 | 800 | 635 | 240 | 12" | 28,420 | 47-3/4" | 9' 4-1/2" | 5′1/4″ | 14' 4-3/4" |
| ATWB 7-7J18 | 22,790 | 19,770 | 31,050 | (2) 15 | 74,350 | 5 | 800 | 635 | 240 | 12" | 28,670 | 47-3/4" | 9' 4-1/2" | 5′1/4″ | 14' 4-3/4" |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

Heaviest section is the coil/fan section.

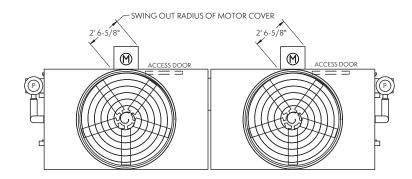
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

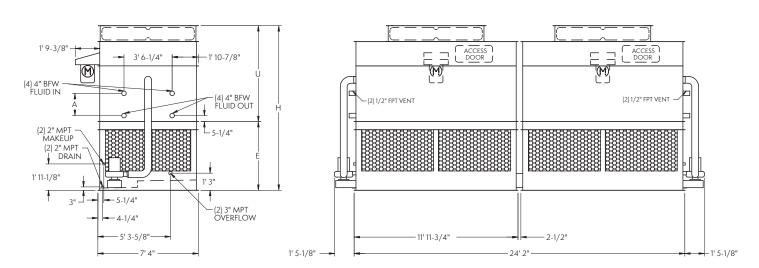
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 7-3J24 to 7-7K24 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





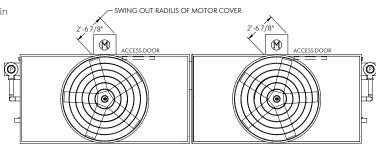
NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 7x24 models. This required option is referred to as the High Flow coil configuration.

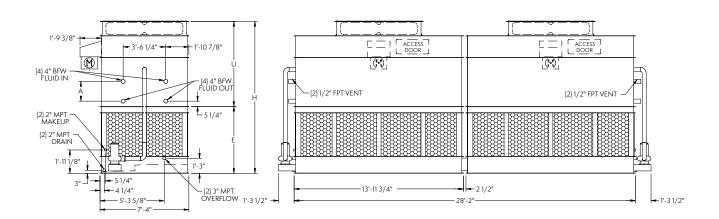
| ATWB | | Weights (lbs | s) | | Fans | Spray | Pump | Coil | | mote Su | ımp △ | | Dimen | isions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | CFM | HP | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 7-3J24 | 18,540 | 7,370 | 25,520 | (2) 15 | 103,370 | (2) 3 | 550 | 378 | 310 | (2) 10" | 21,000 | 19-1/2" | 7′ 1/4″ | 5′ 1/4″ | 12′ 1/2″ |
| ATWB 7-4J24 | 21,340 | 8,770 | 29,300 | (2) 15 | 100,360 | (2) 3 | 550 | 496 | 310 | (2) 10" | 24,780 | 27" | 7′ 7-3/4″ | 5′ 1/4″ | 12′ 8″ |
| ATWB 7-5J24 | 24,100 | 10,150 | 33,040 | (2) 15 | 97,350 | (2) 3 | 550 | 614 | 310 | (2) 10" | 28,520 | 34-1/2" | 8′ 3-1/4″ | 5′ 1/4″ | 13′ 3-1/2″ |
| ATWB 7-5K24 | 24,220 | 10,210 | 33,160 | (2) 20 | 105,510 | (2) 3 | 550 | 614 | 310 | (2) 10" | 28,640 | 34-1/2" | 8′ 3-1/4″ | 5′ 1/4″ | 13′ 3-1/2″ |
| ATWB 7-6K24 | 27,060 | 11,630 | 36,980 | (2) 20 | 102,250 | (2) 3 | 550 | 731 | 310 | (2) 10" | 32,460 | 42" | 8′10-3/4″ | 5′ 1/4″ | 13′ 11″ |
| ATWB 7-7K24 | 29,900 | 13,050 | 40,800 | (2) 20 | 98,990 | (2) 3 | 550 | 849 | 310 | (2) 10" | 36,280 | 47-3/4" | 9′ 4-1/2″ | 5′ 1/4″ | 14′ 4-3/4″ |

- Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.
- Heaviest section is the coil/fan section.
- Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).
- When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.
- Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 7-3J28 to 7-7L28 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 7x28 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | s) | | Fans | Spray | Pump | Coil | Re | mote Su | ımp △ | | Dimer | isions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 7-3J28 | 21,140 | 8,380 | 29,140 | (2) 15 | 115,530 | (2) 3 | 600 | 438 | 190 | 10" | 23,960 | 19-1/2" | 7′ 1/4″ | 5′ 6-1/4″ | 12′ 6-1/2″ |
| ATWB 7-4J28 | 24,360 | 9,990 | 33,520 | (2) 15 | 112,160 | (2) 3 | 600 | 576 | 190 | 10" | 28,340 | 27" | 7′ 7-3/4″ | 5′ 6-1/4″ | 13′ 2″ |
| ATWB 7-5J28 | 27,680 | 11,650 | 37,980 | (2) 15 | 108,800 | (2) 3 | 600 | 714 | 190 | 10" | 32,800 | 34-1/2" | 8′ 3-1/4″ | 5′ 6-1/4″ | 13′ 9-1/2″ |
| ATWB 7-5K28 | 27,800 | 11,710 | 38,100 | (2) 20 | 117,930 | (2) 3 | 600 | 714 | 190 | 10" | 32,920 | 34-1/2" | 8′ 3-1/4″ | 5′ 6-1/4″ | 13′ 9-1/2″ |
| ATWB 7-6K28 | 31,100 | 13,360 | 42,540 | (2) 20 | 114,280 | (2) 3 | 600 | 851 | 190 | 10" | 37,360 | 42" | 8'10-3/4" | 5′ 6-1/4″ | 14′ 5″ |
| ATWB 7-6L28 | 31,160 | 13,390 | 42,600 | (2) 25 | 121,650 | (2) 3 | 600 | 851 | 190 | 10" | 37,420 | 42" | 8′10-3/4″ | 5′ 6-1/4″ | 14′ 5″ |
| ATWB 7-7L28 | 31,220 | 13,420 | 43,820 | (2) 25 | 117,760 | (2) 3 | 600 | 989 | 190 | 10" | 38,640 | 47-3/4" | 9′ 4-1/2″ | 5′ 6-1/4″ | 14′10-3/4″ |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI

Heaviest section is the coil/fan section.

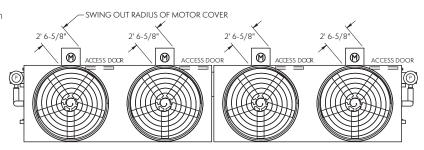
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

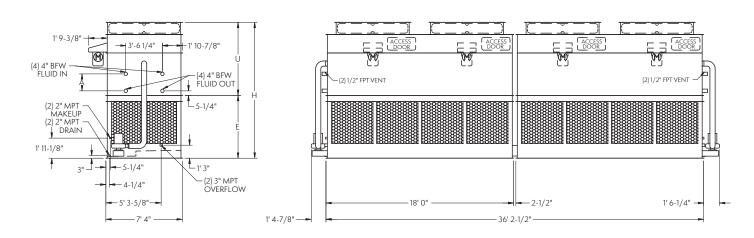
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 7-3H36 to 7-7J36 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 7x36 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | :) | F | ans | Spray | Pump | Coil | Re | mote Su | Jmp △ | | Dime | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|---------|---------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 7-3H36 | 27,940 | 10,950 | 38,520 | (4) 7.5 | 136,960 | (2) 5 | 800 | 558 | 480 | (2) 12" | 31,780 | 19-1/2" | 7′ 1/4″ | 6′1/4″ | 13′ 1/2″ |
| ATWB 7-3136 | 28,000 | 10,980 | 38,580 | (4) 10 | 150,240 | (2) 5 | 800 | 558 | 480 | (2) 12" | 31,840 | 19-1/2" | 7′ 1/4″ | 6′ 1/4″ | 13′ 1/2″ |
| ATWB 7-4H36 | 32,140 | 13,050 | 44,200 | (4) 7.5 | 132,970 | (2) 5 | 800 | 736 | 480 | (2) 12" | 37,460 | 27" | 7′ 7-3/4″ | 6′ 1/4″ | 13′ 8″ |
| ATWB 7-4I36 | 32,200 | 13,080 | 44,260 | (4) 10 | 145,860 | (2) 5 | 800 | 736 | 480 | (2) 12" | 37,520 | 27" | 7′ 7-3/4″ | 6′ 1/4″ | 13′ 8″ |
| ATWB 7-4J36 | 32,700 | 13,330 | 44,760 | (4) 15 | 163,400 | (2) 5 | 800 | 736 | 480 | (2) 12" | 38,020 | 27" | 7′ 7-3/4″ | 6′ 1/4″ | 13′ 8″ |
| ATWB 7-5H36 | 36,360 | 15,160 | 49,900 | (4) 7.5 | 128,980 | (2) 5 | 800 | 914 | 480 | (2) 12" | 43,160 | 34-1/2" | 8′ 3-1/4″ | 6′ 1/4″ | 14′ 3-1/2″ |
| ATWB 7-5136 | 36,420 | 15,190 | 49,960 | (4) 10 | 141,490 | (2) 5 | 800 | 914 | 480 | (2) 12" | 43,220 | 34-1/2" | 8′ 3-1/4″ | 6′ 1/4″ | 14′ 3-1/2″ |
| ATWB 7-5J36 | 36,920 | 15,440 | 50,460 | (4) 15 | 158,500 | (2) 5 | 800 | 914 | 480 | (2) 12" | 43,720 | 34-1/2" | 8′ 3-1/4″ | 6′ 1/4″ | 14′ 3-1/2″ |
| ATWB 7-6H36 | 40,700 | 17,330 | 55,740 | (4) 7.5 | 124,990 | (2) 5 | 800 | 1091 | 480 | (2) 12" | 49,000 | 42" | 8′10-3/4″ | 6′1/4″ | 14′ 11″ |
| ATWB 7-6136 | 40,760 | 17,360 | 55,800 | (4) 10 | 137,110 | (2) 5 | 800 | 1091 | 480 | (2) 12" | 49,060 | 42" | 8′10-3/4″ | 6′1/4″ | 14′ 11″ |
| ATWB 7-6J36 | 41,260 | 17,610 | 56,300 | (4) 15 | 153,600 | (2) 5 | 800 | 1091 | 480 | (2) 12" | 49,560 | 42" | 8'10-3/4" | 6′1/4″ | 14′ 11″ |
| ATWB 7-7136 | 45,080 | 19,520 | 61,600 | (4) 10 | 132,740 | (2) 5 | 800 | 1269 | 480 | (2) 12" | 54,860 | 47-3/4" | 9′ 4-1/2″ | 6′1/4″ | 15′ 4-3/4″ |
| ATWB 7-7J36 | 45,580 | 19,770 | 62,100 | (4) 15 | 148,700 | (2) 5 | 800 | 1269 | 480 | (2) 12" | 55,360 | 47-3/4" | 9' 4-1/2" | 6′1/4″ | 15′ 4-3/4″ |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

^{††} Heaviest section is the coil/fan section.

Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as

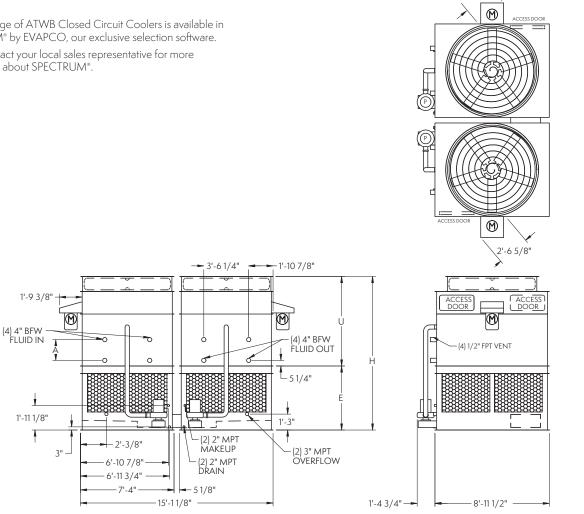
Models: ATWB 14-3H9 to 14-7J9 Closed Circuit Coolers

SWING OUT RADIUS

OF MOTOR COVER

2'-6 5/8"

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.



NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 14x9 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | s) | | Fans | Spray | Pump | Coil | | mote Si | ımp △ | | Dimen | sions 🛦 | |
|------------------|----------|-----------------------|-----------|---------|--------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 14-3H9 | 15,100 | 5,960 | 20,160 | (2) 7.5 | 68,240 | (2) 2 | 410 | 288 | 240 | (2) 8" | 16,820 | 19-1/2" | 7′ 1/4″ | 5′ 1/4″ | 12′ 1/2″ |
| ATWB 14-319 | 15,140 | 5,980 | 20,200 | (2) 10 | 74,830 | (2) 2 | 410 | 288 | 240 | (2) 8" | 16,860 | 19-1/2" | 7′ 1/4″ | 5′ 1/4″ | 12′ 1/2″ |
| ATWB 14-4I9 | 17,200 | 7,010 | 22,980 | (2) 10 | 72,660 | (2) 2 | 410 | 376 | 240 | (2) 8" | 19,640 | 27" | 7' 7-3/4" | 5′ 1/4″ | 12′ 8″ |
| ATWB 14-4J9 | 17,440 | 7,130 | 23,220 | (2) 15 | 81,390 | (2) 2 | 410 | 376 | 240 | (2) 8" | 19,880 | 27" | 7' 7-3/4" | 5′ 1/4″ | 12′ 8″ |
| ATWB 14-519 | 19,400 | 8,110 | 25,920 | (2) 10 | 78,950 | (2) 2 | 410 | 463 | 240 | (2) 8" | 22,580 | 34-1/2" | 8' 3-1/4" | 5′ 1/4″ | 13′ 3-1/2″ |
| ATWB 14-5J9 | 19,640 | 8,230 | 26,160 | (2) 15 | 78,950 | (2) 2 | 410 | 463 | 240 | (2) 8" | 22,820 | 34-1/2" | 8' 3-1/4" | 5′ 1/4″ | 13′ 3-1/2″ |
| ATWB 14-6J9 | 21,760 | 9,290 | 29,000 | (2) 15 | 76,510 | (2) 2 | 410 | 551 | 240 | (2) 8" | 25,660 | 42" | 8'10-3/4" | 5′ 1/4″ | 13′1″ |
| ATWB 14-7J9 | 24,020 | 10,420 | 32,000 | (2) 15 | 74,070 | (2) 2 | 410 | 639 | 240 | (2) 8" | 28,660 | 47-3/4" | 9' 4-1/2" | 5′ 1/4″ | 14' 4-3/4" |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

Heaviest section is the coil/fan section.

Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

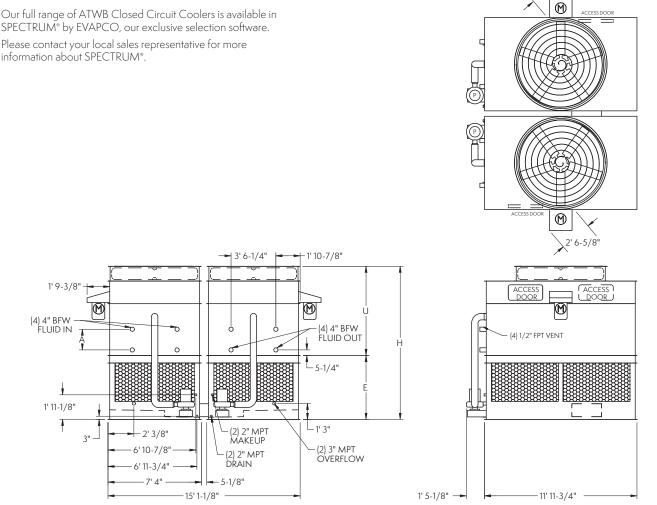
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as

Models: ATWB 14-3J12 to 14-7K12 Closed Circuit Coolers

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Please contact your local sales representative for more information about SPECTRUM®.



NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 14x12 models. This required option is referred to as the High Flow coil configuration.

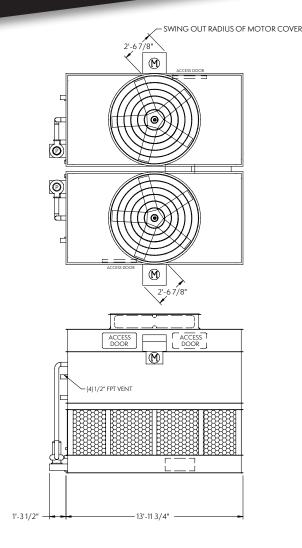
| ATWB | | Weights (lbs | s) | | Fans | Spray | Pump | Coil | Re | mote Su | ımp △ | | Dimen | sions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 14-3J12 | 18,540 | 7,370 | 25,520 | (2) 15 | 103,370 | (2) 3 | 550 | 378 | 310 | (2) 10" | 21,000 | 19-1/2" | 7′ 1/4″ | 5′ 1/4″ | 12′ 1/2″ |
| ATWB 14-4J12 | 21,340 | 8,770 | 29,300 | (2) 15 | 100,360 | (2) 3 | 550 | 496 | 310 | (2) 10" | 24,780 | 27" | 7' 7-3/4" | 5′ 1/4″ | 12′ 8″ |
| ATWB 14-5J12 | 24,100 | 10,150 | 33,040 | (2) 15 | 97,350 | (2) 3 | 550 | 614 | 310 | (2) 10" | 28,520 | 34-1/2" | 8' 3-1/4" | 5′ 1/4″ | 13′ 3-1/2″ |
| ATWB 14-5K12 | 24,220 | 10,210 | 33,160 | (2) 20 | 105,510 | (2) 3 | 550 | 614 | 310 | (2) 10" | 28,640 | 34-1/2" | 8′ 3-1/4″ | 5′ 1/4″ | 13′ 3-1/2″ |
| ATWB 14-6K12 | 27,060 | 11,630 | 36,980 | (2) 20 | 102,250 | (2) 3 | 550 | 731 | 310 | (2) 10" | 32,460 | 42" | 8'10-3/4" | 5′ 1/4″ | 13′ 11″ |
| ATWB 14-7K12 | 29,900 | 13,050 | 40,800 | (2) 20 | 98,990 | (2) 3 | 550 | 849 | 310 | (2) 10" | 36,280 | 47-3/4" | 9' 4-1/2" | 5′ 1/4″ | 14' 4-3/4" |

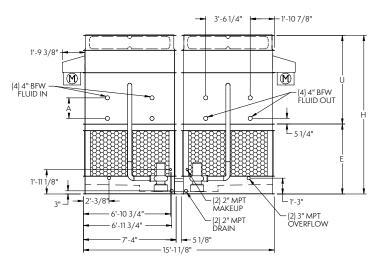
- Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.
- †† Heaviest section is the coil/fan section.
- Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).
- When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.
- Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

SWING OUT RADIUS OF MOTOR COVER

Models: ATWB 14-3J14 to 14-7L14 Closed Circuit Coolers

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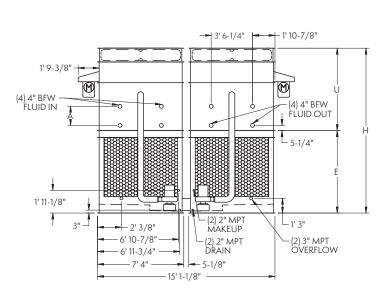
NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 14x14 models. This required option is referred to as the High Flow coil configuration.

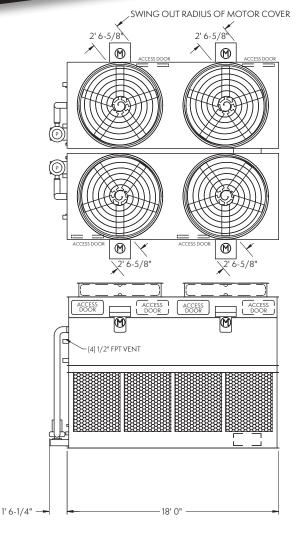
| ATWB | | Weights (lbs | 5) | | Fans | Spray | Pump | Coil | Rei | mote Su | ımp △ | | Dimen | isions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 14-3J14 | 21,140 | 8,380 | 29,140 | (2) 15 | 115,530 | (2) 3 | 600 | 438 | 190 | 10" | 23,960 | 19-1/2" | 7′ 1/4″ | 5′ 6-1/4″ | 12′ 6-1/2″ |
| ATWB 14-4J14 | 24,360 | 9,990 | 33,520 | (2) 15 | 112,160 | (2) 3 | 600 | 576 | 190 | 10" | 28,340 | 27" | 7′ 7-3/4″ | 5′ 6-1/4″ | 13′ 2″ |
| ATWB 14-5J14 | 27,680 | 11,650 | 37,980 | (2) 15 | 108,800 | (2) 3 | 600 | 714 | 190 | 10" | 32,800 | 34-1/2" | 8′ 3-1/4″ | 5′ 6-1/4″ | 13′ 9-1/2″ |
| ATWB 14-5K14 | 27,800 | 11,710 | 38,100 | (2) 20 | 117,930 | (2)3 | 600 | 714 | 190 | 10" | 32,920 | 34-1/2" | 8′ 3-1/4″ | 5′ 6-1/4″ | 13′ 9-1/2″ |
| ATWB 14-6K14 | 31,100 | 13,360 | 42,540 | (2) 20 | 114,280 | (2) 3 | 600 | 851 | 190 | 10" | 37,360 | 42" | 8' 10-3/4" | 5′ 6-1/4″ | 14′ 5″ |
| ATWB 14-6L14 | 31,160 | 13,390 | 42,600 | (2) 25 | 121,650 | (2) 3 | 600 | 851 | 190 | 10" | 37,420 | 42" | 8′ 10-3/4″ | 5′ 6-1/4″ | 14′ 5″ |
| ATWB 14-7L14 | 31,220 | 13,420 | 43,820 | (2) 25 | 117,760 | (2) 3 | 600 | 989 | 190 | 10" | 38,640 | 47-3/4" | 9′ 4-1/2″ | 5′ 6-1/4″ | 14′ 10-3/4″ |

- Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.
- Heaviest section is the coil/fan section.
- Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).
- When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.
- Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 14-3H18 to 14-7J18 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 14x18 models. This required option is referred to as the High Flow coil configuration.

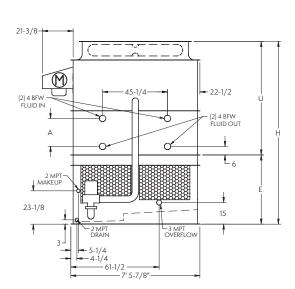
| ATWB | | Weights (lbs | j) | | Fans | Spray | Pump | Coil | Rei | mote Su | ımp △ | | Dimen | sions 🛦 | |
|------------------|----------|-----------------------|-----------|---------|---------|-------|------|------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | CFM | НР | GPM | | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 14-3H18 | 27,940 | 10,950 | 38,520 | (4) 7.5 | 136,960 | (2) 5 | 800 | 558 | 480 | (2) 12" | 31,780 | 19-1/2" | 7′ 1/4″ | 7′ 1/4″ | 14′ 1/2″ |
| ATWB 14-3118 | 28,000 | 10,980 | 38,580 | (4) 10 | 150,240 | (2) 5 | 800 | 558 | 480 | (2) 12" | 31,840 | 19-1/2" | 7′ 1/4″ | 7′ 1/4″ | 14′ 1/2″ |
| ATWB 14-4H18 | 32,140 | 13,050 | 44,200 | (4) 7.5 | 132,970 | (2) 5 | 800 | 736 | 480 | (2) 12" | 37,460 | 27" | 7′ 7-3/4″ | 7′ 1/4″ | 14′ 8″ |
| ATWB 14-4118 | 32,200 | 13,080 | 44,260 | (4) 10 | 145,860 | (2) 5 | 800 | 736 | 480 | (2) 12" | 37,520 | 27" | 7′ 7-3/4″ | 7′ 1/4″ | 14′ 8″ |
| ATWB 14-4J18 | 32,700 | 13,330 | 44,760 | (4) 15 | 163,400 | (2) 5 | 800 | 736 | 480 | (2) 12" | 38,020 | 27" | 7′ 7-3/4″ | 7′ 1/4″ | 14′ 8″ |
| ATWB 14-5H18 | 36,360 | 15,160 | 49,900 | (4) 7.5 | 128,980 | (2) 5 | 800 | 914 | 480 | (2) 12" | 43,160 | 34-1/2" | 8' 3-1/4" | 7′ 1/4″ | 15′ 3-1/2″ |
| ATWB 14-5118 | 36,420 | 15,190 | 49,960 | (4) 10 | 141,490 | (2) 5 | 800 | 914 | 480 | (2) 12" | 43,220 | 34-1/2" | 8′ 3-1/4″ | 7′ 1/4″ | 15′ 3-1/2″ |
| ATWB 14-5J18 | 36,920 | 15,440 | 50,460 | (4) 15 | 158,500 | (2) 5 | 800 | 914 | 480 | (2) 12" | 43,720 | 34-1/2" | 8′ 3-1/4″ | 7′ 1/4″ | 15′ 3-1/2″ |
| ATWB 14-6H18 | 40,700 | 17,330 | 55,740 | (4) 7.5 | 124,990 | (2) 5 | 800 | 1091 | 480 | (2) 12" | 49,000 | 42" | 8' 10-3/4" | 7′ 1/4″ | 15′ 11″ |
| ATWB 14-6118 | 40,760 | 17,360 | 55,800 | (4) 10 | 137,110 | (2) 5 | 800 | 1091 | 480 | (2) 12" | 49,060 | 42" | 8′10-3/4″ | 7′ 1/4″ | 15′ 11″ |
| ATWB 14-6J18 | 41,260 | 17,610 | 56,300 | (4) 15 | 153,600 | (2) 5 | 800 | 1091 | 480 | (2) 12" | 49,560 | 42" | 8′10-3/4″ | 7′ 1/4″ | 15′ 11″ |
| ATWB 14-7118 | 45,080 | 19,520 | 61,600 | (4) 10 | 132,740 | (2) 5 | 800 | 1269 | 480 | (2) 12" | 54,860 | 47-3/4" | 9' 4-1/2" | 7′ 1/4″ | 16′ 4-3/4″ |
| ATWB 14-7J18 | 45,580 | 19,770 | 62,100 | (4) 15 | 148,700 | (2) 5 | 800 | 1269 | 480 | (2) 12" | 55,360 | 47-3/4" | 9' 4-1/2" | 7′ 1/4″ | 16′ 4-3/4″ |

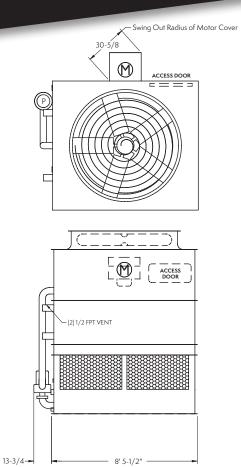
- Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.
- †† Heaviest section is the coil/fan section.
- Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).
- When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.
- outlet to facilitate drainage to the remote sump.

 Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available.

Models: ATWB 9-3G8 to 9-7J8 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 900 GPM on ATWB 9x8 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | 5) | | Fans | Spray | Pump | Coil | | mote Su | | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|-----|--------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | СҒМ | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 9-3G8 | 6,770 | 5,470 | 10,190 | 5 | 29,190 | 2 | 340 | 143 | 220 | 8" | 9,090 | 19-1/2" | 6′ 7″ | 4' 1/4" | 10′ 7-1/4″ |
| ATWB 9-3H8 | 6,820 | 5,520 | 10,240 | 7.5 | 33,410 | 2 | 340 | 143 | 220 | 8" | 9,140 | 19-1/2" | 6′ 7″ | 4' 1/4" | 10′ 7-1/4″ |
| ATWB 9-318 | 6,830 | 5,530 | 10,250 | 10 | 36,580 | 2 | 340 | 143 | 220 | 8″ | 9,150 | 19-1/2" | 6′ 7″ | 4' 1/4" | 10′ 7-1/4″ |
| ATWB 9-3J8 | 6,960 | 5,660 | 10,380 | 15 | 40,980 | 2 | 340 | 143 | 220 | 8″ | 9,280 | 19-1/2" | 6′ 7″ | 4' 1/4" | 10′ 7-1/4″ |
| ATWB 9-4G8 | 7,730 | 6,430 | 11,510 | 5 | 28,340 | 2 | 340 | 187 | 220 | 8″ | 10,410 | 27" | 7′ 2-1/2″ | 4' 1/4" | 11' 2-3/4" |
| ATWB 9-4H8 | 7,780 | 6,480 | 11,560 | 7.5 | 32,440 | 2 | 340 | 187 | 220 | 8″ | 10,460 | 27" | 7′ 2-1/2″ | 4' 1/4" | 11' 2-3/4" |
| ATWB 9-418 | 7,790 | 6,490 | 11,570 | 10 | 35,520 | 2 | 340 | 187 | 220 | 8″ | 10,470 | 27" | 7' 2-1/2" | 4' 1/4" | 11' 2-3/4" |
| ATWB 9-4J8 | 7,920 | 6,620 | 11,700 | 15 | 39,790 | 2 | 340 | 187 | 220 | 8″ | 10,600 | 27" | 7' 2-1/2" | 4' 1/4" | 11' 2-3/4" |
| ATWB 9-5H8 | 8,820 | 7,520 | 12,970 | 7.5 | 31,470 | 2 | 340 | 230 | 220 | 8″ | 11,870 | 34-1/2" | 7′ 10″ | 4' 1/4" | 11′ 10-1/4″ |
| ATWB 9-518 | 8,830 | 7,530 | 12,980 | 10 | 34,450 | 2 | 340 | 230 | 220 | 8" | 11,880 | 34-1/2" | 7′ 10″ | 4' 1/4" | 11′ 10-1/4″ |
| ATWB 9-5J8 | 8,960 | 7,660 | 13,110 | 15 | 38,590 | 2 | 340 | 230 | 220 | 8″ | 12,010 | 34-1/2" | 7′ 10″ | 4' 1/4" | 11′ 10-1/4″ |
| ATWB 9-6H8 | 9,850 | 8,550 | 14,360 | 7.5 | 30,500 | 2 | 340 | 274 | 220 | 8″ | 13,260 | 42" | 8' 5-1/2" | 4' 1/4" | 12' 5-3/4" |
| ATWB 9-618 | 9,860 | 8,560 | 14,370 | 10 | 33,390 | 2 | 340 | 274 | 220 | 8" | 13,270 | 42" | 8' 5-1/2" | 4' 1/4" | 12' 5-3/4" |
| ATWB 9-6J8 | 9,990 | 8,690 | 14,500 | 15 | 37,400 | 2 | 340 | 274 | 220 | 8″ | 13,400 | 42" | 8′ 5-1/2″ | 4' 1/4" | 12' 5-3/4" |
| ATWB 9-7H8 | 10,960 | 9,660 | 15,840 | 7.5 | 29,520 | 2 | 340 | 318 | 220 | 8″ | 14,740 | 47-3/4" | 8′ 11-1/4″ | 4' 1/4" | 12' 11-1/2" |
| ATWB 9-718 | 10,970 | 9,670 | 15,850 | 10 | 32,320 | 2 | 340 | 318 | 220 | 8″ | 14,750 | 47-3/4" | 8' 11-1/4" | 4' 1/4" | 12' 11-1/2" |
| ATWB 9-7J8 | 11,100 | 9,800 | 15,980 | 15 | 36,210 | 2 | 340 | 318 | 220 | 8" | 14,880 | 47-3/4" | 8′ 11-1/4″ | 4' 1/4" | 12′ 11-1/2″ |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI

Heaviest section is the coil/fan section.

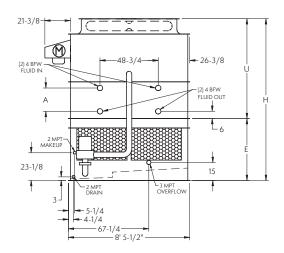
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

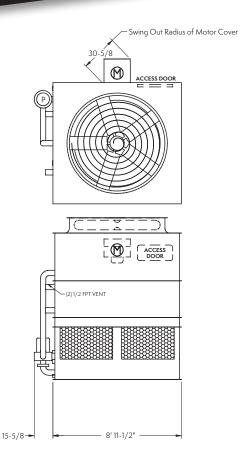
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 9-3H9 to 9-7K9 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





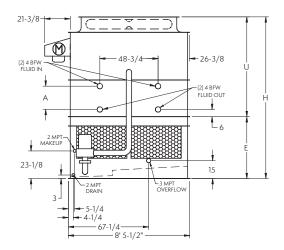
NOTE: The number of coil connections doubles when the flow rate exceeds 900 GPM on ATWB 9x9 models. This required option is referred to as the High Flow coil configuration.

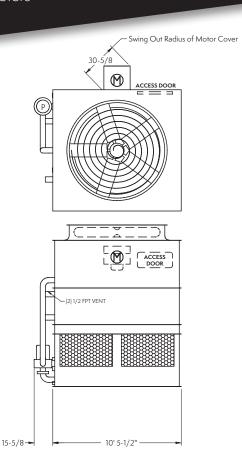
| ATWB | | Weights (lbs | s) | | Fans | Spray | Pump | Coil | Rei | mote Su | ımp∆ | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|-----|--------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 9-3H9 | 8,030 | 6,590 | 12,020 | 7.5 | 37,660 | 2 | 410 | 164 | 250 | 8″ | 10,740 | 19-1/2" | 6′ 11-1/2″ | 4′ 3-7/8″ | 11′ 3-3/8″ |
| ATWB 9-319 | 8,040 | 6,600 | 12,030 | 10 | 41,440 | 2 | 410 | 164 | 250 | 8" | 10,750 | 19-1/2" | 6′ 11-1/2″ | 4′ 3-7/8″ | 11′ 3-3/8″ |
| ATWB 9-3J9 | 8,170 | 6,730 | 12,160 | 15 | 46,620 | 2 | 410 | 164 | 250 | 8″ | 10,880 | 19-1/2" | 6′ 11-1/2″ | 4′ 3-7/8″ | 11′ 3-3/8″ |
| ATWB 9-3K9 | 8,230 | 6,790 | 12,220 | 20 | 50,540 | 2 | 410 | 164 | 250 | 8" | 10,940 | 19-1/2" | 6′ 11-1/2″ | 4′ 3-7/8″ | 11′ 3-3/8″ |
| ATWB 9-4H9 | 9,190 | 7,750 | 13,590 | 7.5 | 36,560 | 2 | 410 | 215 | 250 | 8" | 12,310 | 27" | 7′ 7″ | 4' 3-7/8" | 11′ 10-7/8″ |
| ATWB 9-419 | 9,200 | 7,760 | 13,600 | 10 | 40,240 | 2 | 410 | 215 | 250 | 8" | 12,320 | 27" | 7′ 7″ | 4' 3-7/8" | 11′ 10-7/8″ |
| ATWB 9-4J9 | 9,330 | 7,890 | 13,730 | 15 | 45,270 | 2 | 410 | 215 | 250 | 8" | 12,450 | 27" | 7′ 7″ | 4' 3-7/8" | 11′ 10-7/8″ |
| ATWB 9-4K9 | 9,390 | 7,950 | 13,790 | 20 | 49,060 | 2 | 410 | 215 | 250 | 8″ | 12,510 | 27" | 7′ 7″ | 4' 3-7/8" | 11′ 10-7/8″ |
| ATWB 9-5H9 | 10,450 | 9,010 | 15,270 | 7.5 | 35,460 | 2 | 410 | 265 | 250 | 8" | 13,990 | 34-1/2" | 8' 2-1/2" | 4' 3-7/8" | 12' 6-3/8" |
| ATWB 9-519 | 10,460 | 9,020 | 15,280 | 10 | 39,030 | 2 | 410 | 265 | 250 | 8" | 14,000 | 34-1/2" | 8' 2-1/2" | 4' 3-7/8" | 12′ 6-3/8″ |
| ATWB 9-5J9 | 10,590 | 9,150 | 15,410 | 15 | 43,910 | 2 | 410 | 265 | 250 | 8″ | 14,130 | 34-1/2" | 8' 2-1/2" | 4' 3-7/8" | 12' 6-3/8" |
| ATWB 9-5K9 | 10,650 | 9,210 | 15,470 | 20 | 47,590 | 2 | 410 | 265 | 250 | 8" | 14,190 | 34-1/2" | 8' 2-1/2" | 4' 3-7/8" | 12′ 6-3/8″ |
| ATWB 9-619 | 11,690 | 10,250 | 16,930 | 10 | 37,820 | 2 | 410 | 315 | 250 | 8" | 15,650 | 42" | 8′10″ | 4′ 3-7/8″ | 13′ 1-7/8″ |
| ATWB 9-6J9 | 11,820 | 10,380 | 17,060 | 15 | 42,550 | 2 | 410 | 315 | 250 | 8″ | 15,780 | 42" | 8′10″ | 4' 3-7/8" | 13′ 1-7/8″ |
| ATWB 9-6K9 | 11,880 | 10,440 | 17,120 | 20 | 46,120 | 2 | 410 | 315 | 250 | 8″ | 15,840 | 42" | 8′10″ | 4' 3-7/8" | 13′ 1-7/8″ |
| ATWB 9-719 | 13,200 | 11,760 | 18,860 | 10 | 36,620 | 2 | 410 | 365 | 250 | 8″ | 17,580 | 47-3/4" | 9′ 3-3/4″ | 4' 3-7/8" | 13′ 7-5/8″ |
| ATWB 9-7J9 | 13,330 | 11,890 | 18,990 | 15 | 41,190 | 2 | 410 | 365 | 250 | 8" | 17,710 | 47-3/4" | 9′ 3-3/4″ | 4′ 3-7/8″ | 13′ 7-5/8″ |
| ATWB 9-7K9 | 13,390 | 11,950 | 19,050 | 20 | 44,650 | 2 | 410 | 365 | 250 | 8" | 17,770 | 47-3/4" | 9′ 3-3/4″ | 4′ 3-7/8″ | 13′ 7-5/8″ |

- Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.
- †† Heaviest section is the coil/fan section.
- Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).
- When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.
- Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 9-3H11 to 9-7L11 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 900 GPM on ATWB 9x11 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lb: | s) | | Fans | Spray | Pump | Coil | Rei | mote Su | ımp 🛆 | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|-----|--------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 9-3H11 | 9,230 | 7,590 | 13,910 | 7.5 | 41,750 | 3 | 500 | 190 | 290 | 10" | 12,400 | 19-1/2" | 6′ 11-1/2″ | 4′ 3-7/8″ | 11′ 3-3/8″ |
| ATWB 9-3111 | 9,250 | 7,610 | 13,930 | 10 | 45,960 | 3 | 500 | 190 | 290 | 10" | 12,420 | 19-1/2" | 6′ 11-1/2″ | 4′ 3-7/8″ | 11′ 3-3/8″ |
| ATWB 9-3J11 | 9,370 | 7,730 | 14,050 | 15 | 52,130 | 3 | 500 | 190 | 290 | 10" | 12,540 | 19-1/2" | 6′ 11-1/2″ | 4' 3-7/8" | 11′ 3-3/8″ |
| ATWB 9-3K11 | 9,430 | 7,790 | 14,110 | 20 | 56,500 | 3 | 500 | 190 | 290 | 10" | 12,600 | 19-1/2" | 6′ 11-1/2″ | 4′ 3-7/8″ | 11′ 3-3/8″ |
| ATWB 9-4H11 | 10,580 | 8,940 | 15,750 | 7.5 | 40,540 | 3 | 500 | 249 | 290 | 10" | 14,240 | 27" | 7′ 7″ | 4′ 3-7/8″ | 11′ 10-7/8″ |
| ATWB 9-4111 | 10,600 | 8,960 | 15,770 | 10 | 44,620 | 3 | 500 | 249 | 290 | 10" | 14,260 | 27" | 7′ 7″ | 4' 3-7/8" | 11′ 10-7/8″ |
| ATWB 9-4J11 | 10,720 | 9,080 | 15,890 | 15 | 50,610 | 3 | 500 | 249 | 290 | 10" | 14,380 | 27" | 7′ 7″ | 4′ 3-7/8″ | 11′ 10-7/8″ |
| ATWB 9-4K11 | 10,780 | 9,140 | 15,950 | 20 | 54,860 | 3 | 500 | 249 | 290 | 10" | 14,440 | 27" | 7′ 7″ | 4′ 3-7/8″ | 11′ 10-7/8″ |
| ATWB 9-5111 | 12,090 | 10,450 | 17,750 | 10 | 43,280 | 3 | 500 | 307 | 290 | 10" | 16,240 | 34-1/2" | 8' 2-1/2" | 4' 3-7/8" | 12′ 6-3/8″ |
| ATWB 9-5J11 | 12,210 | 10,570 | 17,870 | 15 | 49,090 | 3 | 500 | 307 | 290 | 10" | 16,360 | 34-1/2" | 8' 2-1/2" | 4′ 3-7/8″ | 12′ 6-3/8″ |
| ATWB 9-5K11 | 12,270 | 10,630 | 17,930 | 20 | 53,210 | 3 | 500 | 307 | 290 | 10" | 16,420 | 34-1/2" | 8' 2-1/2" | 4′ 3-7/8″ | 12′ 6-3/8″ |
| ATWB 9-5L11 | 12,300 | 10,660 | 17,960 | 25 | 56,640 | 3 | 500 | 307 | 290 | 10" | 16,450 | 34-1/2" | 8' 2-1/2" | 4′ 3-7/8″ | 12′ 6-3/8″ |
| ATWB 9-6J11 | 13,640 | 12,000 | 19,790 | 15 | 47,570 | 3 | 500 | 366 | 290 | 10" | 18,280 | 42" | 8′10″ | 4' 3-7/8" | 13′ 1-7/8″ |
| ATWB 9-6K11 | 13,700 | 12,060 | 19,850 | 20 | 51,560 | 3 | 500 | 366 | 290 | 10" | 18,340 | 42" | 8′10″ | 4′ 3-7/8″ | 13′ 1-7/8″ |
| ATWB 9-6L11 | 13,730 | 12,090 | 19,880 | 25 | 54,890 | 3 | 500 | 366 | 290 | 10" | 18,370 | 42" | 8′10″ | 4' 3-7/8" | 13′ 1-7/8″ |
| ATWB 9-7J11 | 15,390 | 13,750 | 22,030 | 15 | 46,060 | 3 | 500 | 425 | 290 | 10" | 20,520 | 47-3/4" | 9′ 3-3/4″ | 4' 3-7/8" | 13′ 7-5/8″ |
| ATWB 9-7K11 | 15,450 | 13,810 | 22,090 | 20 | 49,920 | 3 | 500 | 425 | 290 | 10" | 20,580 | 47-3/4" | 9' 3-3/4" | 4' 3-7/8" | 13′ 7-5/8″ |
| ATWB 9-7L11 | 15,480 | 13,840 | 22,120 | 25 | 53,140 | 3 | 500 | 425 | 290 | 10" | 20,610 | 47-3/4" | 9′ 3-3/4″ | 4′ 3-7/8″ | 13′ 7-5/8″ |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI

^{††} Heaviest section is the coil/fan section.

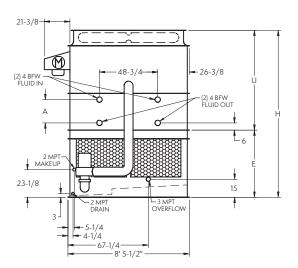
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

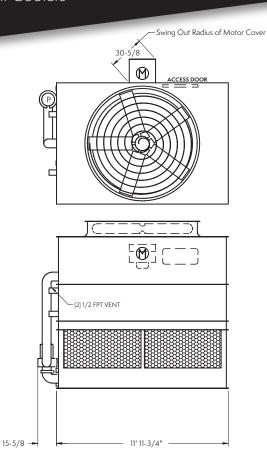
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as

Models: ATWB 9-3112 to 9-7M12 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 900 GPM on ATWB 9x12 models. This required option is referred to as the High Flow coil configuration.

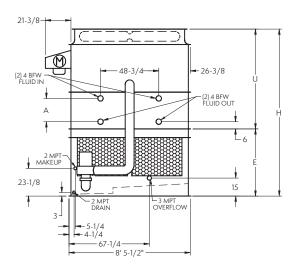
| ATWB | | Weights (lb: | s) | | Fans | Spray | Pump | Coil | Re | mote Su | ımp △ | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|----|--------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | СҒМ | HP | CDL | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 9-3112 | 9,940 | 8,140 | 15,380 | 10 | 50,310 | 3 | 550 | 216 | 330 | 10" | 13,670 | 19-1/2" | 6′ 11-1/2″ | 4′ 8-1/4″ | 11′ 7-3/4″ |
| ATWB 9-3J12 | 10,070 | 8,270 | 15,510 | 15 | 57,490 | 3 | 550 | 216 | 330 | 10" | 13,800 | 19-1/2" | 6′ 11-1/2″ | 4' 8-1/4" | 11' 7-3/4" |
| ATWB 9-3K12 | 10,130 | 8,330 | 15,570 | 20 | 62,310 | 3 | 550 | 216 | 330 | 10" | 13,860 | 19-1/2" | 6′ 11-1/2″ | 4′ 8-1/4″ | 11′ 7-3/4″ |
| ATWB 9-3L12 | 10,160 | 8,360 | 15,600 | 25 | 66,330 | 3 | 550 | 216 | 330 | 10" | 13,890 | 19-1/2" | 6′ 11-1/2″ | 4′ 8-1/4″ | 11′ 7-3/4″ |
| ATWB 9-4112 | 11,520 | 9,720 | 17,520 | 10 | 48,850 | 3 | 550 | 283 | 330 | 10" | 15,810 | 27" | 7′ 7″ | 4' 8-1/4" | 12′ 3-1/4″ |
| ATWB 9-4J12 | 11,650 | 9,850 | 17,650 | 15 | 55,810 | 3 | 550 | 283 | 330 | 10" | 15,940 | 27" | 7′ 7″ | 4′ 8-1/4″ | 12′ 3-1/4″ |
| ATWB 9-4K12 | 11,710 | 9,910 | 17,710 | 20 | 60,490 | 3 | 550 | 283 | 330 | 10" | 16,000 | 27" | 7′ 7″ | 4′ 8-1/4″ | 12′ 3-1/4″ |
| ATWB 9-4L12 | 11,740 | 9,940 | 17,740 | 25 | 64,390 | 3 | 550 | 283 | 330 | 10" | 16,030 | 27" | 7′ 7″ | 4' 8-1/4" | 12′ 3-1/4″ |
| ATWB 9-5J12 | 13,230 | 11,430 | 19,790 | 15 | 54,140 | 3 | 550 | 350 | 330 | 10" | 18,080 | 34-1/2" | 8' 2-1/2" | 4′ 8-1/4″ | 12′10-3/4″ |
| ATWB 9-5K12 | 13,290 | 11,490 | 19,850 | 20 | 58,680 | 3 | 550 | 350 | 330 | 10" | 18,140 | 34-1/2" | 8' 2-1/2" | 4′ 8-1/4″ | 12′10-3/4″ |
| ATWB 9-5L12 | 13,320 | 11,520 | 19,880 | 25 | 62,460 | 3 | 550 | 350 | 330 | 10" | 18,170 | 34-1/2" | 8' 2-1/2" | 4' 8-1/4" | 12′10-3/4″ |
| ATWB 9-5M12 | 13,370 | 11,570 | 19,930 | 30 | 65,730 | 3 | 550 | 350 | 330 | 10" | 18,220 | 34-1/2" | 8' 2-1/2" | 4' 8-1/4" | 12′10-3/4″ |
| ATWB 9-6J12 | 14,870 | 13,070 | 21,990 | 15 | 52,460 | 3 | 550 | 418 | 330 | 10" | 20,280 | 42" | 8′10″ | 4′ 8-1/4″ | 13′ 6-1/4″ |
| ATWB 9-6K12 | 14,930 | 13,130 | 22,050 | 20 | 56,860 | 3 | 550 | 418 | 330 | 10" | 20,340 | 42" | 8′10″ | 4′ 8-1/4″ | 13′ 6-1/4″ |
| ATWB 9-6L12 | 14,960 | 13,160 | 22,080 | 25 | 60,530 | 3 | 550 | 418 | 330 | 10" | 20,370 | 42" | 8′10″ | 4' 8-1/4" | 13′ 6-1/4″ |
| ATWB 9-6M12 | 15,010 | 13,210 | 22,130 | 30 | 63,700 | 3 | 550 | 418 | 330 | 10" | 20,420 | 42" | 8′10″ | 4' 8-1/4" | 13′ 6-1/4″ |
| ATWB 9-7J12 | 16,800 | 15,000 | 24,480 | 15 | 50,790 | 3 | 550 | 485 | 330 | 10" | 22,770 | 47-3/4" | 9′ 3-3/4″ | 4′ 8-1/4″ | 14′ 0″ |
| ATWB 9-7K12 | 16,860 | 15,060 | 24,540 | 20 | 55,050 | 3 | 550 | 485 | 330 | 10" | 22,830 | 47-3/4" | 9′ 3-3/4″ | 4′ 8-1/4″ | 14′ 0″ |
| ATWB 9-7L12 | 16,890 | 15,090 | 24,570 | 25 | 58,600 | 3 | 550 | 485 | 330 | 10" | 22,860 | 47-3/4" | 9′ 3-3/4″ | 4′ 8-1/4″ | 14′ 0″ |
| ATWB 9-7M12 | 16,940 | 15,140 | 24,620 | 30 | 61,670 | 3 | 550 | 485 | 330 | 10" | 22,910 | 47-3/4" | 9′ 3-3/4″ | 4' 8-1/4" | 14′ 0″ |

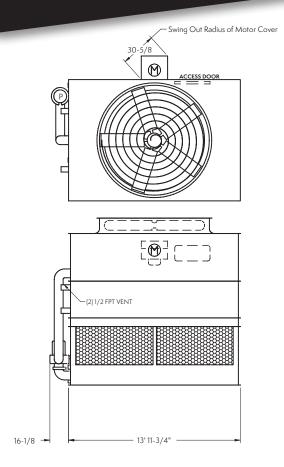
- Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.
- †† Heaviest section is the coil/fan section.
- Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).
- When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized
- outlet to facilitate drainage to the remote sump.

 Unit directions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 9-3114 to 9-7M14 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 900 GPM on ATWB 9x14 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | 5) | | Fans | Spray | Pump | Coil | | mote Su | ımp △ | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|----|--------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 9-3114 | 11,240 | 9,230 | 17,550 | 10 | 55,780 | 3 | 600 | 250 | 380 | 10" | 15,590 | 19-1/2" | 6′ 11-1/2″ | 4′ 8-1/4″ | 11′ 7-3/4″ |
| ATWB 9-3J14 | 11,370 | 9,360 | 17,680 | 15 | 63,850 | 3 | 600 | 250 | 380 | 10" | 15,720 | 19-1/2" | 6′ 11-1/2″ | 4' 8-1/4" | 11′ 7-3/4″ |
| ATWB 9-3K14 | 11,430 | 9,420 | 17,740 | 20 | 69,640 | 3 | 600 | 250 | 380 | 10" | 15,780 | 19-1/2" | 6′ 11-1/2″ | 4' 8-1/4" | 11′ 7-3/4″ |
| ATWB 9-3L14 | 11,460 | 9,450 | 17,770 | 25 | 74,130 | 3 | 600 | 250 | 380 | 10" | 15,810 | 19-1/2" | 6′ 11-1/2″ | 4' 8-1/4" | 11′ 7-3/4″ |
| ATWB 9-4J14 | 13,190 | 11,180 | 20,160 | 15 | 61,990 | 3 | 600 | 329 | 380 | 10" | 18,200 | 27" | 7′ 7″ | 4' 8-1/4" | 12′ 3-1/4″ |
| ATWB 9-4K14 | 13,250 | 11,240 | 20,220 | 20 | 67,620 | 3 | 600 | 329 | 380 | 10" | 18,260 | 27" | 7′ 7″ | 4' 8-1/4" | 12′ 3-1/4″ |
| ATWB 9-4L14 | 13,280 | 11,270 | 20,250 | 25 | 71,970 | 3 | 600 | 329 | 380 | 10" | 18,290 | 27" | 7′ 7″ | 4' 8-1/4" | 12′ 3-1/4″ |
| ATWB 9-4M14 | 13,330 | 11,320 | 20,300 | 30 | 75,740 | 3 | 600 | 329 | 380 | 10" | 18,340 | 27" | 7′ 7″ | 4' 8-1/4" | 12′ 3-1/4″ |
| ATWB 9-5J14 | 15,030 | 13,020 | 22,650 | 15 | 60,130 | 3 | 600 | 407 | 380 | 10" | 20,690 | 34-1/2" | 8' 2-1/2" | 4' 8-1/4" | 12′10-3/4″ |
| ATWB 9-5K14 | 15,090 | 13,080 | 22,710 | 20 | 65,590 | 3 | 600 | 407 | 380 | 10" | 20,750 | 34-1/2" | 8' 2-1/2" | 4' 8-1/4" | 12′10-3/4″ |
| ATWB 9-5L14 | 15,120 | 13,110 | 22,740 | 25 | 69,820 | 3 | 600 | 407 | 380 | 10" | 20,780 | 34-1/2" | 8' 2-1/2" | 4' 8-1/4" | 12′10-3/4″ |
| ATWB 9-5M14 | 15,170 | 13,160 | 22,790 | 30 | 73,470 | 3 | 600 | 407 | 380 | 10" | 20,830 | 34-1/2" | 8′ 2-1/2″ | 4' 8-1/4" | 12′10-3/4″ |
| ATWB 9-6K14 | 16,990 | 14,980 | 25,270 | 20 | 63,560 | 3 | 600 | 486 | 380 | 10" | 23,310 | 42" | 8′10″ | 4' 8-1/4" | 13′ 6-1/4″ |
| ATWB 9-6L14 | 17,020 | 15,010 | 25,300 | 25 | 67,660 | 3 | 600 | 486 | 380 | 10" | 23,340 | 42" | 8′10″ | 4' 8-1/4" | 13′ 6-1/4″ |
| ATWB 9-6M14 | 17,070 | 15,060 | 25,350 | 30 | 71,200 | 3 | 600 | 486 | 380 | 10" | 23,390 | 42" | 8′10″ | 4' 8-1/4" | 13′ 6-1/4″ |
| ATWB 9-7K14 | 19,250 | 17,240 | 28,190 | 20 | 61,530 | 3 | 600 | 565 | 380 | 10" | 26,230 | 47-3/4" | 9′ 3-3/4″ | 4' 8-1/4" | 14′ 0″ |
| ATWB 9-7L14 | 19,280 | 17,270 | 28,220 | 25 | 65,500 | 3 | 600 | 565 | 380 | 10" | 26,260 | 47-3/4" | 9′ 3-3/4″ | 4' 8-1/4" | 14′ 0″ |
| ATWB 9-7M14 | 19,330 | 17,320 | 28,270 | 30 | 68,930 | 3 | 600 | 565 | 380 | 10" | 26,310 | 47-3/4" | 9′ 3-3/4″ | 4' 8-1/4" | 14′ 0″ |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

^{††} Heaviest section is the coil/fan section.

Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

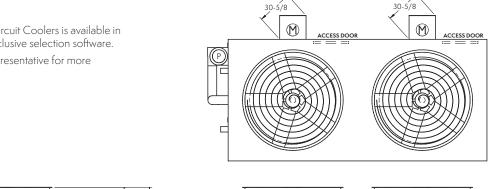
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

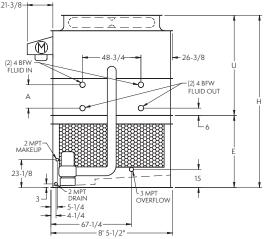
Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as

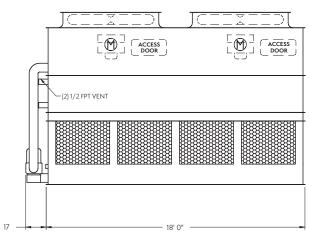
Models: ATWB 9-3-H18 to 9-7K18 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.

Please contact your local sales representative for more information about SPECTRUM®.







Swing Out Radius of Motor Cover

NOTE: The number of coil connections doubles when the flow rate exceeds 900 GPM on ATWB 9x18 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | 5) | | ans | Spray | Pump | Coil | | mote Si | ump △ | | Dimer | isions 🛦 | |
|------------------|----------|-----------------------|-----------|---------|---------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 9-3H18 | 15,200 | 12,410 | 23,370 | (2) 7.5 | 75,570 | 5 | 800 | 319 | 510 | 12" | 20,820 | 19 1/2" | 6′ 11-1/2″ | 5′ 1/4″ | 11′ 11-3/4″ |
| ATWB 9-3118 | 15,230 | 12,440 | 23,400 | (2) 10 | 83,180 | 5 | 800 | 319 | 510 | 12" | 20,850 | 19 1/2" | 6′ 11-1/2″ | 5′ 1/4″ | 11′ 11-3/4″ |
| ATWB 9-3J18 | 15,480 | 12,690 | 23,650 | (2) 15 | 93,600 | 5 | 800 | 319 | 510 | 12" | 21,100 | 19 1/2" | 6′ 11-1/2″ | 5′ 1/4″ | 11′ 11-3/4″ |
| ATWB 9-3K18 | 15,600 | 12,810 | 23,770 | (2) 20 | 101,450 | 5 | 800 | 319 | 510 | 12" | 21,220 | 19 1/2" | 6′ 11-1/2″ | 5′ 1/4″ | 11′ 11-3/4″ |
| ATWB 9-4H18 | 17,600 | 14,810 | 26,610 | (2) 7.5 | 73,370 | 5 | 800 | 420 | 510 | 12" | 24,060 | 27" | 7′ 7″ | 5′ 1/4″ | 12′ 7-1/4″ |
| ATWB 9-4118 | 17,630 | 14,840 | 26,640 | (2) 10 | 80,760 | 5 | 800 | 420 | 510 | 12" | 24,090 | 27" | 7′ 7″ | 5′ 1/4″ | 12′ 7-1/4″ |
| ATWB 9-4J18 | 17,880 | 15,090 | 26,890 | (2) 15 | 90,880 | 5 | 800 | 420 | 510 | 12" | 24,340 | 27" | 7′ 7″ | 5′ 1/4″ | 12′ 7-1/4″ |
| ATWB 9-4K18 | 18,000 | 15,210 | 27,010 | (2) 20 | 98,500 | 5 | 800 | 420 | 510 | 12" | 24,460 | 27" | 7′ 7″ | 5′ 1/4″ | 12′ 7-1/4″ |
| ATWB 9-5H18 | 19,920 | 17,130 | 29,780 | (2) 7.5 | 71,170 | 5 | 800 | 522 | 510 | 12" | 27,230 | 341/2" | 8' 2-1/2" | 5′ 1/4″ | 13′ 2-3/4″ |
| ATWB 9-5118 | 19,950 | 17,160 | 29,810 | (2) 10 | 78,330 | 5 | 800 | 522 | 510 | 12" | 27,260 | 341/2" | 8' 2-1/2" | 5′ 1/4″ | 13′ 2-3/4″ |
| ATWB 9-5J18 | 20,200 | 17,410 | 30,060 | (2) 15 | 88,150 | 5 | 800 | 522 | 510 | 12" | 27,510 | 341/2" | 8' 2-1/2" | 5′ 1/4″ | 13′ 2-3/4″ |
| ATWB 9-5K18 | 20,320 | 17,530 | 30,180 | (2) 20 | 95,540 | 5 | 800 | 522 | 510 | 12" | 27,630 | 341/2" | 8' 2-1/2" | 5′ 1/4″ | 13′ 2-3/4″ |
| ATWB 9-6118 | 22,410 | 19,620 | 33,120 | (2) 10 | 75,910 | 5 | 800 | 623 | 510 | 12" | 30,570 | 42" | 8′10″ | 5′ 1/4″ | 13′ 10-1/4″ |
| ATWB 9-6J18 | 22,660 | 19,870 | 33,370 | (2) 15 | 85,420 | 5 | 800 | 623 | 510 | 12" | 30,820 | 42" | 8′10″ | 5′ 1/4″ | 13′10-1/4″ |
| ATWB 9-6K18 | 22,780 | 19,990 | 33,490 | (2) 20 | 92,590 | 5 | 800 | 623 | 510 | 12" | 30,940 | 42" | 8′10″ | 5′ 1/4″ | 13′ 10-1/4″ |
| ATWB 9-7118 | 25,280 | 22,490 | 36,830 | (2) 10 | 73,490 | 5 | 800 | 725 | 510 | 12" | 34,280 | 47 3/4" | 9′ 3-3/4″ | 5′ 1/4″ | 14′ 4″ |
| ATWB 9-7J18 | 25,530 | 22,740 | 37,080 | (2) 15 | 82,700 | 5 | 800 | 725 | 510 | 12" | 34,530 | 47 3/4" | 9′ 3-3/4″ | 5′ 1/4″ | 14′ 4″ |
| ATWB 9-7K18 | 25,650 | 22,860 | 37,200 | (2) 20 | 89,630 | 5 | 800 | 725 | 510 | 12" | 34,650 | 47 3/4" | 9′ 3-3/4″ | 5′ 1/4″ | 14′ 4″ |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

^{††} Heaviest section is the coil/fan section.

Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

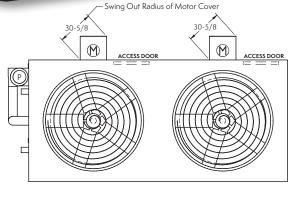
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

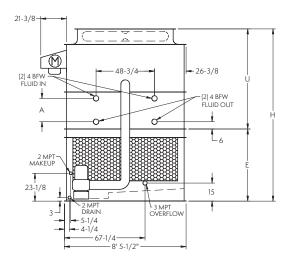
Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

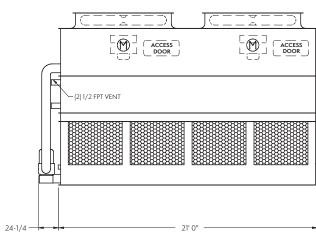
Models: ATWB 9-3H21 to 9-7L21 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.

Please contact your local sales representative for more information about SPECTRUM®.







NOTE: The number of coil connections doubles when the flow rate exceeds 900 GPM on ATWB 9x21 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | 5) | | Fans | Spray | Pump | Coil | Rei | mote Su | ımp △ | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|---------|---------|-------|-------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | СҒМ | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 9-3H21 | 17,260 | 14,160 | 26,870 | (2) 7.5 | 83,760 | 7.5 | 1,050 | 370 | 590 | 12" | 23,900 | 19-1/2" | 6′ 11-1/2″ | 5′ 1/4″ | 11′ 11-3/4″ |
| ATWB 9-3121 | 17,290 | 14,190 | 26,900 | (2) 10 | 92,190 | 7.5 | 1,050 | 370 | 590 | 12" | 23,930 | 19-1/2" | 6′ 11-1/2″ | 5′ 1/4″ | 11′ 11-3/4″ |
| ATWB 9-3J21 | 17,540 | 14,440 | 27,150 | (2) 15 | 104,590 | 7.5 | 1,050 | 370 | 590 | 12" | 24,180 | 19-1/2" | 6′ 11-1/2″ | 5′ 1/4″ | 11′ 11-3/4″ |
| ATWB 9-3K21 | 17,660 | 14,560 | 27,270 | (2) 20 | 113,370 | 7.5 | 1,050 | 370 | 590 | 12" | 24,300 | 19-1/2" | 6′ 11-1/2″ | 5′ 1/4″ | 11′ 11-3/4″ |
| ATWB 9-4H21 | 20,040 | 16,940 | 30,640 | (2) 7.5 | 81,320 | 7.5 | 1,050 | 489 | 590 | 12" | 27,670 | 27" | 7′ 7″ | 5′ 1/4″ | 12′ 7-1/4″ |
| ATWB 9-4121 | 20,070 | 16,970 | 30,670 | (2) 10 | 89,500 | 7.5 | 1,050 | 489 | 590 | 12" | 27,700 | 27" | 7′ 7″ | 5′ 1/4″ | 12′ 7-1/4″ |
| ATWB 9-4J21 | 20,320 | 17,220 | 30,920 | (2) 15 | 101,550 | 7.5 | 1,050 | 489 | 590 | 12" | 27,950 | 27" | 7′ 7″ | 5′ 1/4″ | 12′ 7-1/4″ |
| ATWB 9-4K21 | 20,440 | 17,340 | 31,040 | (2) 20 | 110,070 | 7.5 | 1,050 | 489 | 590 | 12" | 28,070 | 27" | 7′ 7″ | 5′ 1/4″ | 12′ 7-1/4″ |
| ATWB 9-5121 | 22,780 | 19,680 | 34,370 | (2) 10 | 86,820 | 7.5 | 1,050 | 608 | 590 | 12" | 31,400 | 34-1/2" | 8' 2-1/2" | 5′ 1/4″ | 13′ 2-3/4″ |
| ATWB 9-5J21 | 23,030 | 19,930 | 34,620 | (2) 15 | 98,500 | 7.5 | 1,050 | 608 | 590 | 12" | 31,650 | 34-1/2" | 8' 2-1/2" | 5′ 1/4″ | 13' 2-3/4" |
| ATWB 9-5K21 | 23,150 | 20,050 | 34,740 | (2) 20 | 106,760 | 7.5 | 1,050 | 608 | 590 | 12" | 31,770 | 34-1/2" | 8' 2-1/2" | 5′ 1/4″ | 13′ 2-3/4″ |
| ATWB 9-5L21 | 23,210 | 20,110 | 34,800 | (2) 25 | 113,650 | 7.5 | 1,050 | 608 | 590 | 12" | 31,830 | 34-1/2" | 8' 2-1/2" | 5′ 1/4″ | 13′ 2-3/4″ |
| ATWB 9-6J21 | 25,880 | 22,780 | 38,460 | (2) 15 | 95,460 | 7.5 | 1,050 | 726 | 590 | 12" | 35,490 | 42" | 8′10″ | 5′ 1/4″ | 13′10-1/4″ |
| ATWB 9-6K21 | 26,000 | 22,900 | 38,580 | (2) 20 | 103,460 | 7.5 | 1,050 | 726 | 590 | 12" | 35,610 | 42" | 8′10″ | 5′ 1/4″ | 13′ 10-1/4″ |
| ATWB 9-6L21 | 26,060 | 22,960 | 38,640 | (2) 25 | 110,130 | 7.5 | 1,050 | 726 | 590 | 12" | 35,670 | 42" | 8′10″ | 5′ 1/4″ | 13′10-1/4″ |
| ATWB 9-7J21 | 29,210 | 26,110 | 42,780 | (2) 15 | 92,410 | 7.5 | 1,050 | 845 | 590 | 12" | 39,810 | 47-3/4" | 9′ 3-3/4″ | 5′ 1/4″ | 14′ 4″ |
| ATWB 9-7K21 | 29,330 | 26,230 | 42,900 | (2) 20 | 100,160 | 7.5 | 1,050 | 845 | 590 | 12" | 39,930 | 47-3/4" | 9' 3-3/4" | 5′ 1/4″ | 14′ 4″ |
| ATWB 9-7L21 | 29,390 | 26,290 | 42,960 | (2) 25 | 106,620 | 7.5 | 1,050 | 845 | 590 | 12" | 39,990 | 47-3/4" | 9′ 3-3/4″ | 5′ 1/4″ | 14′ 4″ |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

22 available as options.

^{††} Heaviest section is the coil/fan section.

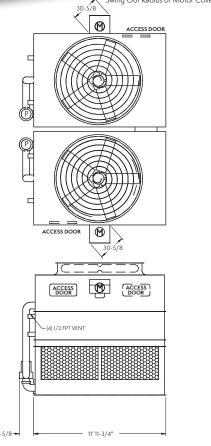
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

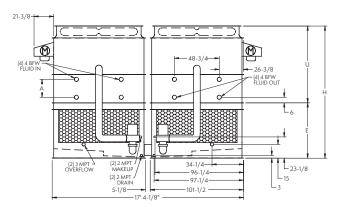
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also

Models: ATWB 17-3112 to 17-7M12 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 17x12 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | s) | | Fans | Spray | Pump | Coil | | mote Su | mp △ | | Dimer | isions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|-------|-------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 17-3112 | 19,880 | 8,140 | 30,760 | (2) 10 | 100,630 | (2) 3 | 1,100 | 432 | 660 | (2) 10" | 27,340 | 19-1/2" | 6′ 11-1/2″ | 5′ 1/4″ | 11′ 11-3/4″ |
| ATWB 17-3J12 | 20,140 | 8,270 | 31,020 | (2) 15 | 114,970 | (2) 3 | 1,100 | 432 | 660 | (2) 10" | 27,600 | 19-1/2" | 6′ 11-1/2″ | 5′ 1/4″ | 11′ 11-3/4″ |
| ATWB 17-3K12 | 20,260 | 8,330 | 31,140 | (2) 20 | 124,620 | (2) 3 | 1,100 | 432 | 660 | (2) 10" | 27,720 | 19-1/2" | 6' 11-1/2" | 5′ 1/4″ | 11′ 11-3/4″ |
| ATWB 17-3L12 | 20,320 | 8,360 | 31,200 | (2) 25 | 132,650 | (2) 3 | 1,100 | 432 | 660 | (2) 10" | 27,780 | 19-1/2" | 6′ 11-1/2″ | 5′ 1/4″ | 11′ 11-3/4″ |
| ATWB 17-4112 | 23,040 | 9,720 | 35,040 | (2) 10 | 97,700 | (2) 3 | 1,100 | 566 | 660 | (2) 10" | 31,620 | 27" | 7′ 7″ | 5′ 1/4″ | 12′ 7-1/4″ |
| ATWB 17-4J12 | 23,300 | 9,850 | 35,300 | (2) 15 | 111,620 | (2) 3 | 1,100 | 566 | 660 | (2) 10" | 31,880 | 27" | 7′ 7″ | 5′ 1/4″ | 12′ 7-1/4″ |
| ATWB 17-4K12 | 23,420 | 9,910 | 35,420 | (2) 20 | 120,990 | (2) 3 | 1,100 | 566 | 660 | (2) 10" | 32,000 | 27" | 7′ 7″ | 5′ 1/4″ | 12′ 7-1/4″ |
| ATWB 17-4L12 | 23,480 | 9,940 | 35,480 | (2) 25 | 128,790 | (2) 3 | 1,100 | 566 | 660 | (2) 10" | 32,060 | 27" | 7′ 7″ | 5′ 1/4″ | 12′ 7-1/4″ |
| ATWB 17-5J12 | 26,460 | 11,430 | 39,580 | (2) 15 | 108,280 | (2) 3 | 1,100 | 701 | 660 | (2) 10" | 36,160 | 34-1/2" | 8' 2-1/2" | 5′ 1/4″ | 13′ 2-3/4″ |
| ATWB 17-5K12 | 26,580 | 11,490 | 39,700 | (2) 20 | 117,360 | (2) 3 | 1,100 | 701 | 660 | (2) 10" | 36,280 | 34-1/2" | 8' 2-1/2" | 5′ 1/4″ | 13′ 2-3/4″ |
| ATWB 17-5L12 | 26,640 | 11,520 | 39,760 | (2) 25 | 124,920 | (2) 3 | 1,100 | 701 | 660 | (2) 10" | 36,340 | 34-1/2" | 8' 2-1/2" | 5′ 1/4″ | 13′ 2-3/4″ |
| ATWB 17-5M12 | 26,740 | 11,570 | 39,860 | (2) 30 | 131,470 | (2) 3 | 1,100 | 701 | 660 | (2) 10" | 36,440 | 34-1/2" | 8' 2-1/2" | 5′ 1/4″ | 13′ 2-3/4″ |
| ATWB 17-6J12 | 29,740 | 13,070 | 43,980 | (2) 15 | 104,930 | (2) 3 | 1,100 | 835 | 660 | (2) 10" | 40,560 | 42" | 8′10″ | 5′ 1/4″ | 13′ 10-1/4″ |
| ATWB 17-6K12 | 29,860 | 13,130 | 44,100 | (2) 20 | 113,730 | (2) 3 | 1,100 | 835 | 660 | (2) 10" | 40,680 | 42" | 8′10″ | 5′ 1/4″ | 13′ 10-1/4″ |
| ATWB 17-6L12 | 29,920 | 13,160 | 44,160 | (2) 25 | 121,060 | (2) 3 | 1,100 | 835 | 660 | (2) 10" | 40,740 | 42" | 8′10″ | 5′ 1/4″ | 13′ 10-1/4″ |
| ATWB 17-6M12 | 30,020 | 13,210 | 44,260 | (2) 30 | 127,400 | (2) 3 | 1,100 | 835 | 660 | (2) 10" | 40,840 | 42" | 8′10″ | 5′ 1/4″ | 13′ 10-1/4″ |
| ATWB 17-7J12 | 33,600 | 15,000 | 48,960 | (2) 15 | 101,580 | (2) 3 | 1,100 | 969 | 660 | (2) 10" | 45,540 | 47-3/4" | 9′ 3-3/4″ | 5′ 1/4″ | 14′ 4″ |
| ATWB 17-7K12 | 33,720 | 15,060 | 49,080 | (2) 20 | 110,100 | (2) 3 | 1,100 | 969 | 660 | (2) 10" | 45,660 | 47-3/4" | 9′ 3-3/4″ | 5′ 1/4″ | 14′ 4″ |
| ATWB 17-7L12 | 33,780 | 15,090 | 49,140 | (2) 25 | 117,200 | (2) 3 | 1,100 | 969 | 660 | (2) 10" | 45,720 | 47-3/4" | 9′ 3-3/4″ | 5′ 1/4″ | 14′ 4″ |
| ATWB 17-7M12 | 33,880 | 15,140 | 49,240 | (2) 30 | 123,340 | (2) 3 | 1,100 | 969 | 660 | (2) 10" | 45,820 | 47-3/4" | 9' 3-3/4" | 5′ 1/4″ | 14′ 4″ |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

^{††} Heaviest section is the coil/fan section.

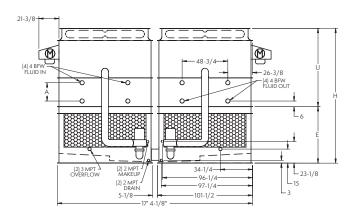
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

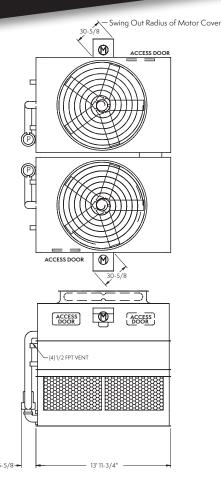
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also 23 available as options.

Models: ATWB 17-3114 to 17-7M14 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 17x14 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | s) | | Fans | Spray | Pump | Coil | Re | mote Su | mp 🛆 | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|-------|-------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 17-3114 | 22,480 | 9,230 | 35,100 | (2) 10 | 111,550 | (2) 3 | 1,200 | 500 | 760 | (2) 10" | 31,180 | 19-1/2" | 6′ 11-1/2″ | 5′ 6-1/4″ | 12′ 5-3/4″ |
| ATWB 17-3J14 | 22,740 | 9,360 | 35,360 | (2) 15 | 127,690 | (2) 3 | 1,200 | 500 | 760 | (2) 10" | 31,440 | 19-1/2" | 6′ 11-1/2″ | 5' 6-1/4" | 12′ 5-3/4″ |
| ATWB 17-3K14 | 22,860 | 9,420 | 35,480 | (2) 20 | 139,290 | (2) 3 | 1,200 | 500 | 760 | (2) 10" | 31,560 | 19-1/2" | 6′ 11-1/2″ | 5' 6-1/4" | 12′ 5-3/4″ |
| ATWB 17-3L14 | 22,920 | 9,450 | 35,540 | (2) 25 | 148,270 | (2) 3 | 1,200 | 500 | 760 | (2) 10" | 31,620 | 19-1/2" | 6′ 11-1/2″ | 5' 6-1/4" | 12′ 5-3/4″ |
| ATWB 17-4J14 | 26,380 | 11,180 | 40,320 | (2) 15 | 123,970 | (2) 3 | 1,200 | 658 | 760 | (2) 10" | 36,400 | 27" | 7′ 7″ | 5' 6-1/4" | 13′1-1/4″ |
| ATWB 17-4K14 | 26,500 | 11,240 | 40,440 | (2) 20 | 135,230 | (2) 3 | 1,200 | 658 | 760 | (2) 10" | 36,520 | 27" | 7′ 7″ | 5' 6-1/4" | 13′1-1/4″ |
| ATWB 17-4L14 | 26,560 | 11,270 | 40,500 | (2) 25 | 143,950 | (2) 3 | 1,200 | 658 | 760 | (2) 10" | 36,580 | 27" | 7′ 7″ | 5' 6-1/4" | 13′1-1/4″ |
| ATWB 17-4M14 | 26,660 | 11,320 | 40,600 | (2) 30 | 151,490 | (2) 3 | 1,200 | 658 | 760 | (2) 10" | 36,680 | 27" | 7′ 7″ | 5' 6-1/4" | 13′1-1/4″ |
| ATWB 17-5J14 | 30,060 | 13,020 | 45,300 | (2) 15 | 120,250 | (2) 3 | 1,200 | 815 | 760 | (2) 10" | 41,380 | 34-1/2" | 8' 2-1/2" | 5' 6-1/4" | 13′ 8-3/4″ |
| ATWB 17-5K14 | 30,180 | 13,080 | 45,420 | (2) 20 | 131,170 | (2) 3 | 1,200 | 815 | 760 | (2) 10" | 41,500 | 34-1/2" | 8' 2-1/2" | 5' 6-1/4" | 13′ 8-3/4″ |
| ATWB 17-5L14 | 30,240 | 13,110 | 45,480 | (2) 25 | 139,630 | (2) 3 | 1,200 | 815 | 760 | (2) 10" | 41,560 | 34-1/2" | 8' 2-1/2" | 5' 6-1/4" | 13′ 8-3/4″ |
| ATWB 17-5M14 | 30,340 | 13,160 | 45,580 | (2) 30 | 146,940 | (2) 3 | 1,200 | 815 | 760 | (2) 10" | 41,660 | 34-1/2" | 8' 2-1/2" | 5' 6-1/4" | 13′ 8-3/4″ |
| ATWB 17-6K14 | 33,980 | 14,980 | 50,540 | (2) 20 | 127,120 | (2) 3 | 1,200 | 972 | 760 | (2) 10" | 46,620 | 42" | 8′10″ | 5' 6-1/4" | 14′ 4-1/4″ |
| ATWB 17-6L14 | 34,040 | 15,010 | 50,600 | (2) 25 | 135,310 | (2) 3 | 1,200 | 972 | 760 | (2) 10" | 46,680 | 42" | 8′10″ | 5' 6-1/4" | 14′ 4-1/4″ |
| ATWB 17-6M14 | 34,140 | 15,060 | 50,700 | (2) 30 | 142,400 | (2) 3 | 1,200 | 972 | 760 | (2) 10" | 46,780 | 42" | 8′10″ | 5' 6-1/4" | 14′ 4-1/4″ |
| ATWB 17-7K14 | 38,500 | 17,240 | 56,380 | (2) 20 | 123,060 | (2) 3 | 1,200 | 1,129 | 760 | (2) 10" | 52,460 | 47-3/4" | 9′ 3-3/4″ | 5' 6-1/4" | 14′ 10″ |
| ATWB 17-7L14 | 38,560 | 17,270 | 56,440 | (2) 25 | 130,990 | (2) 3 | 1,200 | 1,129 | 760 | (2) 10" | 52,520 | 47-3/4" | 9' 3-3/4" | 5' 6-1/4" | 14′ 10″ |
| ATWB 17-7M14 | 38,660 | 17,320 | 56,540 | (2) 30 | 137,850 | (2) 3 | 1,200 | 1,129 | 760 | (2) 10" | 52,620 | 47-3/4" | 9' 3-3/4" | 5' 6-1/4" | 14′ 10″ |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

Heaviest section is the coil/fan section.

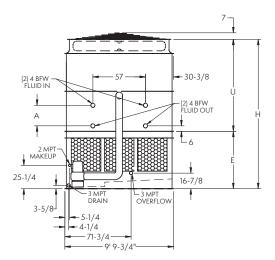
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

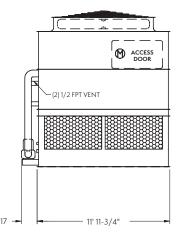
Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 10-3I12 to 10-7M12 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.







NOTE: The number of coil connections doubles when the flow rate exceeds 900 GPM on ATWB 10x12 models. This required option is referred to as the High Flow coil configuration.

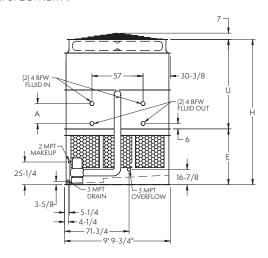
| ATWB | | Weights (lb: | s) | | Fans | Spray | Pump | Coil | Rei | mote Su | ımp △ | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|----|--------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 10-3112 | 12,390 | 9,840 | 19,900 | 10 | 55,680 | 5 | 685 | 253 | 420 | 12" | 16,330 | 22-1/4" | 8′ 3-5/8″ | 5′ 2-1/4″ | 13′ 5-7/8″ |
| ATWB 10-3J12 | 12,520 | 9,970 | 20,030 | 15 | 63,740 | 5 | 685 | 253 | 420 | 12" | 16,460 | 22-1/4" | 8′ 3-5/8″ | 5′ 2-1/4″ | 13′ 5-7/8″ |
| ATWB 10-3K12 | 12,580 | 10,030 | 20,090 | 20 | 69,520 | 5 | 685 | 253 | 420 | 12" | 16,520 | 22-1/4" | 8′ 3-5/8″ | 5′ 2-1/4″ | 13′ 5-7/8″ |
| ATWB 10-3L12 | 12,610 | 10,060 | 20,120 | 25 | 74,000 | 5 | 685 | 253 | 420 | 12" | 16,550 | 22-1/4" | 8′ 3-5/8″ | 5' 2-1/4" | 13′ 5-7/8″ |
| ATWB 10-3M12 | 12,660 | 10,110 | 20,170 | 30 | 77,870 | 5 | 685 | 253 | 420 | 12" | 16,600 | 22-1/4" | 8′ 3-5/8″ | 5' 2-1/4" | 13′ 5-7/8″ |
| ATWB 10-4112 | 14,270 | 11,720 | 22,440 | 10 | 54,060 | 5 | 685 | 332 | 420 | 12" | 18,870 | 30-3/4" | 9′ 1/8″ | 5' 2-1/4" | 14′ 2-3/8″ |
| ATWB 10-4J12 | 14,400 | 11,850 | 22,570 | 15 | 61,880 | 5 | 685 | 332 | 420 | 12" | 19,000 | 30-3/4" | 9′ 1/8″ | 5' 2-1/4" | 14′ 2-3/8″ |
| ATWB 10-4K12 | 14,460 | 11,910 | 22,630 | 20 | 67,490 | 5 | 685 | 332 | 420 | 12" | 19,060 | 30-3/4" | 9′ 1/8″ | 5′ 2-1/4″ | 14′ 2-3/8″ |
| ATWB 10-4L12 | 14,490 | 11,940 | 22,660 | 25 | 71,840 | 5 | 685 | 332 | 420 | 12" | 19,090 | 30-3/4" | 9′ 1/8″ | 5′ 2-1/4″ | 14' 2-3/8" |
| ATWB 10-4M12 | 14,540 | 11,990 | 22,710 | 30 | 75,610 | 5 | 685 | 332 | 420 | 12" | 19,140 | 30-3/4" | 9′ 1/8″ | 5′ 2-1/4″ | 14' 2-3/8" |
| ATWB 10-5112 | 16,050 | 13,500 | 24,880 | 10 | 52,440 | 5 | 685 | 411 | 420 | 12" | 21,310 | 39-1/4" | 9' 8-5/8" | 5' 2-1/4" | 14′ 10-7/8″ |
| ATWB 10-5 12 | 16,180 | 13,630 | 25,010 | 15 | 60,020 | 5 | 685 | 411 | 420 | 12" | 21,440 | 39-1/4" | 9' 8-5/8" | 5' 2-1/4" | 14′ 10-7/8″ |
| ATWB 10-5K12 | 16,240 | 13,690 | 25,070 | 20 | 65,470 | 5 | 685 | 411 | 420 | 12" | 21,500 | 39-1/4" | 9′ 8-5/8″ | 5′ 2-1/4″ | 14′ 10-7/8″ |
| ATWB 10-5L12 | 16,270 | 13,720 | 25,100 | 25 | 69,690 | 5 | 685 | 411 | 420 | 12" | 21,530 | 39-1/4" | 9' 8-5/8" | 5' 2-1/4" | 14′10-7/8″ |
| ATWB 10-5M12 | 16,320 | 13,770 | 25,150 | 30 | 73,340 | 5 | 685 | 411 | 420 | 12" | 21,580 | 39-1/4" | 9' 8-5/8" | 5' 2-1/4" | 14′ 10-7/8″ |
| ATWB 10-6112 | 17,970 | 15,420 | 27,450 | 10 | 50,820 | 5 | 685 | 490 | 420 | 12" | 23,880 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15' 7-3/8" |
| ATWB 10-6J12 | 18,100 | 15,550 | 27,580 | 15 | 58,170 | 5 | 685 | 490 | 420 | 12" | 24,010 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15' 7-3/8" |
| ATWB 10-6K12 | 18,160 | 15,610 | 27,640 | 20 | 63,440 | 5 | 685 | 490 | 420 | 12" | 24,070 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15' 7-3/8" |
| ATWB 10-6L12 | 18,190 | 15,640 | 27,670 | 25 | 67,530 | 5 | 685 | 490 | 420 | 12" | 24,100 | 47-3/4" | 10′ 5-1/8″ | 5′ 2-1/4″ | 15' 7-3/8" |
| ATWB 10-6M12 | 18,240 | 15,690 | 27,720 | 30 | 71,070 | 5 | 685 | 490 | 420 | 12" | 24,150 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15' 7-3/8" |
| ATWB 10-7112 | 20,210 | 17,660 | 30,350 | 10 | 49,190 | 5 | 685 | 569 | 420 | 12" | 26,780 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15' 7-3/8" |
| ATWB 10-7J12 | 20,340 | 17,790 | 30,480 | 15 | 56,310 | 5 | 685 | 569 | 420 | 12" | 26,910 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15' 7-3/8" |
| ATWB 10-7K12 | 20,400 | 17,850 | 30,540 | 20 | 61,420 | 5 | 685 | 569 | 420 | 12" | 26,970 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15' 7-3/8" |
| ATWB 10-7L12 | 20,430 | 17,880 | 30,570 | 25 | 65,380 | 5 | 685 | 569 | 420 | 12" | 27,000 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15' 7-3/8" |
| ATWB 10-7M12 | 20,480 | 17,930 | 30,620 | 30 | 68,800 | 5 | 685 | 569 | 420 | 12" | 27,050 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15' 7-3/8" |

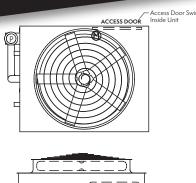
- Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI
- †† Heaviest section is the coil/fan section.
- Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).
- When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.
- Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

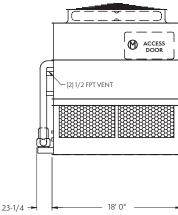
Models: ATWB 10-3|18 to 10-7N18

Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.







NOTE: The number of coil connections doubles when the flow rate exceeds 900 GPM on ATWB 10x18 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | 5) | | Fans | Spray | Pump | Coil | Rei | mote Su | ımp △ | | Dimer | nsions 🛦 | |
|--------------|----------|--------------|-----------|----|---------|-------|-------|-----------|----------|---------|--------------|---------|------------|-----------|--------------|
| Model | Chinaina | Heaviest | Operating | НР | CFM | НР | GPM | Volume | Gallons* | Conn. | Operating | Coil | Upper | Lower | Height |
| Number† | Shipping | Section†† | Operating | пг | | | GPM | (Gallons) | Required | Size | Weight (lbs) | Α | Ü | E | H |
| ATWB 10-3118 | 17,630 | 13,980 | 28,910 | 10 | 73,130 | 71/2 | 1,030 | 374 | 630 | 12" | 23,660 | 22-1/4" | 8′ 3-5/8″ | 5′ 2-1/4″ | 13′ 5-7/8″ |
| ATWB 10-3J18 | 17,760 | 14,110 | 29,040 | 15 | 83,710 | 71/2 | 1,030 | 374 | 630 | 12" | 23,790 | 22-1/4" | 8′ 3-5/8″ | 5′ 2-1/4″ | 13′ 5-7′/8″ |
| ATWB 10-3K18 | 17,820 | 14,170 | 29,100 | 20 | 92,130 | 71/2 | 1,030 | 374 | 630 | 12" | 23,850 | 22-1/4" | 8′ 3-5/8″ | 5′ 2-1/4″ | 13′ 5-7/8″ |
| ATWB 10-3L18 | 17,850 | 14,200 | 29,130 | 25 | 99,250 | 71/2 | 1,030 | 374 | 630 | 12" | 23,880 | 22-1/4" | 8′ 3-5/8″ | 5' 2-1/4" | 13′ 5-7/8″ |
| ATWB 10-3M18 | 17,900 | 14,250 | 29,180 | 30 | 104,530 | 71/2 | 1,030 | 374 | 630 | 12" | 23,930 | 22-1/4" | 8' 3-5/8" | 5′ 2-1/4″ | 13′ 5-7/8″ |
| ATWB 10-3N18 | 18,060 | 14,410 | 29,340 | 40 | 113,300 | 71/2 | 1,030 | 374 | 630 | 12" | 24,090 | 22-1/4" | 8′ 3-5/8″ | 5′ 2-1/4″ | 13′ 5-7/8″ |
| ATWB 10-4118 | 20,420 | 16,770 | 32,690 | 10 | 71,000 | 71/2 | 1,030 | 494 | 630 | 12" | 27,440 | 30-3/4" | 9′ 1/8″ | 5′ 2-1/4″ | 14′ 2-3/8″ |
| ATWB 10-4J18 | 20,550 | 16,900 | 32,820 | 15 | 81,270 | 71/2 | | 494 | 630 | 12" | 27,570 | 30-3/4" | 9′ 1/8″ | 5′ 2-1/4″ | 14′ 2-3/8″ |
| ATWB 10-4K18 | 20,610 | 16,960 | 32,880 | 20 | 89,450 | 71/2 | 1,030 | 494 | 630 | 12" | 27,630 | 30-3/4" | 9′ 1/8″ | 5′ 2-1/4″ | 14' 2-3/8" |
| ATWB 10-4L18 | 20,640 | 16,990 | 32,910 | 25 | 96,360 | 71/2 | 1,030 | 494 | 630 | 12" | 27,660 | 30-3/4" | 9′ 1/8″ | 5' 2-1/4" | 14' 2-3/8" |
| ATWB 10-4M18 | 20,690 | 17,040 | 32,960 | 30 | 101,480 | 71/2 | 1,030 | 494 | 630 | 12" | 27,710 | 30-3/4" | 9′ 1/8″ | 5' 2-1/4" | 14′ 2-3/8″ |
| ATWB 10-4N18 | 20,850 | 17,200 | 33,120 | 40 | 110,000 | 71/2 | 1,030 | 494 | 630 | 12" | 27,870 | 30-3/4" | 9′ 1/8″ | 5′ 2-1/4″ | 14′ 2-3/8″ |
| ATWB 10-5118 | 23,130 | 19,480 | 36,400 | 10 | 68,870 | 71/2 | 1,030 | 613 | 630 | 12" | 31,150 | 39-1/4" | 9' 8-5/8" | 5' 2-1/4" | 14′ 10-7/8″ |
| ATWB 10-5J18 | 23,260 | 19,610 | 36,530 | 15 | 78,830 | 71/2 | 1,030 | 613 | 630 | 12" | 31,280 | 39-1/4" | 9' 8-5/8" | 5' 2-1/4" | 14′ 10-7/8″ |
| ATWB 10-5K18 | 23,320 | 19,670 | 36,590 | 20 | 86,770 | 71/2 | 1,030 | 613 | 630 | 12" | 31,340 | 39-1/4" | 9′ 8-5/8″ | 5′ 2-1/4″ | 14′ 10-7/8″ |
| ATWB 10-5L18 | 23,350 | 19,700 | 36,620 | 25 | 93,470 | 71/2 | 1,030 | 613 | 630 | 12" | 31,370 | 39-1/4" | 9′ 8-5/8″ | 5' 2-1/4" | 14′ 10-7/8″ |
| ATWB 10-5M18 | 23,400 | 19,750 | 36,670 | 30 | 98,440 | 71/2 | 1,030 | 613 | 630 | 12" | 31,420 | 39-1/4" | 9' 8-5/8" | 5' 2-1/4" | 14′10-7/8″ |
| ATWB 10-5N18 | 23,560 | 19,910 | 36,830 | 40 | 106,700 | 71/2 | | 613 | 630 | 12" | 31,580 | 39-1/4" | 9′ 8-5′/8″ | 5′ 2-1/4″ | 14′ 10-7 /8″ |
| ATWB 10-6118 | 25,990 | 22,340 | 40,250 | 10 | 66,740 | 71/2 | 1,030 | 732 | 630 | 12" | 35,000 | 47-3/4" | 10′ 5-1/8″ | 5′ 2-1/4″ | 15′ 7-3/8″ |
| ATWB 10-6J18 | 26,120 | 22,470 | 40,380 | 15 | 76,400 | 71/2 | 1,030 | 732 | 630 | 12" | 35,130 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15' 7-3/8" |
| ATWB 10-6K18 | 26,180 | 22,530 | 40,440 | 20 | 84,080 | 71/2 | 1,030 | 732 | 630 | 12" | 35,190 | 47-3/4" | 10′ 5-1/8″ | 5′ 2-1/4″ | 15′ 7-3/8″ |
| ATWB 10-6L18 | 26,210 | 22,560 | 40,470 | 25 | 90,580 | 71/2 | 1,030 | 732 | 630 | 12" | 35,220 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15' 7-3/8" |
| ATWB 10-6M18 | 26,260 | 22,610 | 40,520 | 30 | 95,400 | 71/2 | 1,030 | 732 | 630 | 12" | 35,270 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15' 7-3/8" |
| ATWB 10-6N18 | 26,420 | 22,770 | 40,680 | 40 | 103,400 | 71/2 | 1,030 | 732 | 630 | 12" | 35,430 | 47-3/4" | 10′ 5-1/8″ | 5′ 2-1/4″ | 15' 7-3/8" |
| ATWB 10-7I18 | 29,350 | 25,700 | 44,610 | 10 | 64,610 | 71/2 | 1,030 | 851 | 630 | 12" | 39,360 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15′ 7-3/8″ |
| ATWB 10-7J18 | 29,480 | 25,830 | 44,740 | 15 | 73,960 | 71/2 | 1,030 | 851 | 630 | 12" | 39,490 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15′ 7-3/8″ |
| ATWB 10-7K18 | 29,540 | 25,890 | 44,800 | 20 | 81,400 | 71/2 | 1,030 | 851 | 630 | 12" | 39,550 | 47-3/4" | 10′ 5-1/8″ | 5′ 2-1/4″ | 15′ 7-3′/8″ |
| ATWB 10-7L18 | 29,570 | 25,920 | 44,830 | 25 | 87,680 | 71/2 | 1,030 | 851 | 630 | 12" | 39,580 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15′ 7-3/8″ |
| ATWB 10-7M18 | 29,620 | 25,970 | 44,880 | 30 | 92,350 | 71/2 | 1,030 | 851 | 630 | 12" | 39,630 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15′ 7-3/8″ |
| ATWB 10-7N18 | 29,780 | 26,130 | 45,040 | 40 | 100,100 | 71/2 | 1,030 | 851 | 630 | 12" | 39,790 | 47-3/4" | 10′ 5-1/8″ | 5′ 2-1/4″ | 15' 7-3/8" |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

^{††} Heaviest section is the coil/fan section.

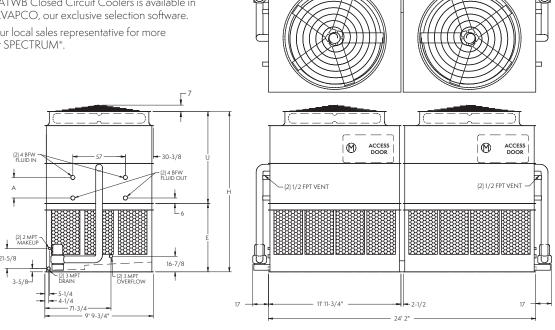
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 10-3124 to 10-7M24 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.



NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 10x24 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | s) | Ī | Fans | Spray | Pump | Coil | Rei | mote Su | ımp △ | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|-------|-------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 10-3124 | 25,040 | 9,840 | 40,060 | (2) 10 | 111,360 | (2) 5 | 1,370 | 507 | 840 | (2) 12" | 32,920 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 10-3 24 | 25,300 | 9,970 | 40,320 | (2) 15 | 127,480 | 2 5 | 1,370 | 507 | 840 | (2) 12" | 33,180 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14′ 5-7′/8″ |
| ATWB 10-3K24 | 25,420 | 10,030 | 40,440 | (2) 20 | 139,030 | 2 5 | 1,370 | 507 | 840 | 2 12" | 33,300 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14′ 5-7′/8″ |
| ATWB 10-3L24 | 25,480 | 10,060 | 40,500 | (2) 25 | 148,000 | (2) 5 | 1,370 | 507 | 840 | (2) 12" | 33,360 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 10-3M24 | 25,580 | 10,110 | 40,600 | (2) 30 | 155,750 | 25 | 1,370 | 507 | 840 | (2) 12" | 33,460 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 10-4I24 | 28,800 | 11,720 | 45,140 | (2) 10 | 108,120 | 25 | 1,370 | 664 | 840 | (2) 12" | 38,000 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 10-4J24 | 29,060 | 11,850 | 45,400 | (2) 15 | 123,760 | 25 | 1,370 | 664 | 840 | (2) 12" | 38,260 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 10-4K24 | 29,180 | 11,910 | 45,520 | (2) 20 | 134,980 | (2) 5 | 1,370 | 664 | 840 | (2) 12" | 38,380 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 10-4L24 | 29,240 | 11,940 | 45,580 | 2 25 | 143,690 | 2 5 | 1,370 | 664 | 840 | 2 12" | 38,440 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 10-4M24 | 29,340 | 11,990 | 45,680 | (2) 30 | 151,210 | (2) 5 | 1,370 | 664 | 840 | (2) 12" | 38,540 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 10-5I24 | 32,360 | 13,500 | 50,020 | (2) 10 | 104,870 | (2) 5 | 1,370 | 822 | 840 | (2) 12" | 42,880 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′ 10-7/8″ |
| ATWB 10-5J24 | 32,620 | 13,630 | 50,280 | (2) 15 | 120,050 | (2) 5 | 1,370 | 822 | 840 | (2) 12" | 43,140 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′ 10-7/8″ |
| ATWB 10-5K24 | 32,740 | 13,690 | 50,400 | (2) 20 | 130,930 | (2) 5 | 1,370 | 822 | 840 | (2) 12" | 43,260 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′ 10-7/8″ |
| ATWB 10-5L24 | 32,800 | 13,720 | 50,460 | (2) 25 | 139,380 | (2) 5 | 1,370 | 822 | 840 | (2) 12" | 43,320 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′10-7/8″ |
| ATWB 10-5M24 | 32,900 | 13,770 | 50,560 | (2) 30 | 146,680 | (2) 5 | 1,370 | 822 | 840 | 2 12" | 43,420 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′ 10-7/8″ |
| ATWB 10-6124 | 36,200 | 15,420 | 55,160 | (2) 10 | 101,630 | (2) 5 | 1,370 | 980 | 840 | (2) 12" | 48,020 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 10-6J24 | 36,460 | 15,550 | 55,420 | (2) 15 | 116,340 | (2) 5 | 1,370 | 980 | 840 | (2) 12" | 48,280 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 10-6K24 | 36,580 | 15,610 | 55,540 | (2) 20 | 126,880 | (2) 5 | 1,370 | 980 | 840 | (2) 12" | 48,400 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 10-6L24 | 36,640 | 15,640 | 55,600 | (2) 25 | 135,060 | (2) 5 | 1,370 | 980 | 840 | (2) 12" | 48,460 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 10-6M24 | 36,740 | 15,690 | 55,700 | (2) 30 | 142,140 | (2) 5 | 1,370 | 980 | 840 | (2) 12" | 48,560 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16' 7-3/8" |
| ATWB 10-7I24 | 40,680 | 17,660 | 60,960 | (2) 10 | 98,390 | 2 5 | 1,370 | 1,138 | 840 | 2 12" | 53,820 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 10-7J24 | 40,940 | 17,790 | 61,220 | (2) 15 | 112,620 | (2) 5 | 1,370 | 1,138 | 840 | (2) 12" | 54,080 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16' 7-3/8" |
| ATWB 10-7K24 | 41,060 | 17,850 | 61,340 | (2) 20 | 122,830 | (2) 5 | 1,370 | 1,138 | 840 | (2) 12" | 54,200 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 10-7L24 | 41,120 | 17,880 | 61,400 | (2) 25 | 130,750 | (2) 5 | 1,370 | 1,138 | 840 | (2) 12" | 54,260 | 47-3/4" | 10′ 5-1/8″ | 6′ 2-1/4″ | 16′ 7-3/8″ |
| ATWB 10-7M24 | 41,220 | 17,930 | 61,500 | (2) 30 | 137,600 | (2) 5 | 1,370 | 1,138 | 840 | (2) 12" | 54,360 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

^{††} Heaviest section is the coil/fan section.

Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

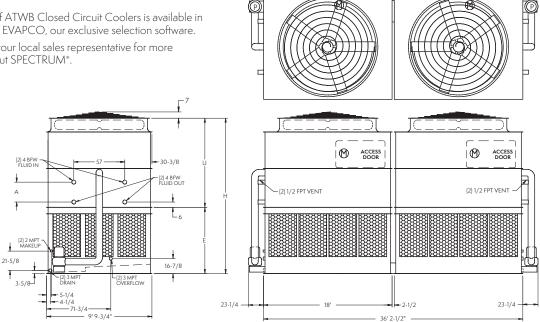
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also

Models: ATWB 10-3I36 to 10-7N36 Closed Circuit Coolers

ACCESS DOOR

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.



NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 10x36 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | s) | | Fans | Spray | Pump | Coil | Rei | mote Su | ımp △ | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|---------|-------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 10-3I36 | 35,260 | 13,980 | 57,820 | (2) 10 | 146,260 | (2) 7.5 | 2.060 | 748 | 1,260 | (2) 12" | 47,320 | 22-1/4" | 8′ 3-5/8″ | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 10-3136 | 35,520 | 14,110 | 58,080 | (2) 15 | 167,420 | 2 7.5 | 2,060 | 748 | 1,260 | 2 12" | 47,580 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14' 5-7/8" |
| ATWB 10-3K36 | 35,640 | 14,170 | 58.200 | (2) 20 | 184,270 | 2 7.5 | 2.060 | 748 | 1,260 | 2 12" | 47,700 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14' 5-7/8" |
| ATWB 10-3L36 | 35,700 | 14,200 | 58.260 | 2 25 | 198,490 | 2 7.5 | | 748 | 1,260 | 2 12" | 47.760 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 10-3M36 | 35,800 | 14,250 | 58,360 | 2 30 | 209,060 | 2 7.5 | 2,060 | 748 | 1,260 | 2 12" | 47,860 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 10-3N36 | 36,120 | 14,410 | 58,680 | 2 40 | 226,590 | 2 7.5 | 2,060 | 748 | 1,260 | 2 12" | 48,180 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14′ 5-7′/8″ |
| ATWB 10-4I36 | 40,840 | 16,770 | 65,380 | (2) 10 | 142,000 | 2 7.5 | 2,060 | 987 | 1,260 | (2) 12" | 54,880 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 10-4J36 | 41,100 | 16,900 | 65,640 | (2) 15 | 162,540 | (2) 7.5 | 2,060 | 987 | 1,260 | 2 12" | 55,140 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 10-4K36 | 41,220 | 16,960 | 65,760 | (2) 20 | 178,900 | (2) 7.5 | 2,060 | 987 | 1,260 | (2) 12" | 55,260 | 30-3/4" | 9′ 1/8″ | 6′ 2-1/4″ | 15′ 2-3/8″ |
| ATWB 10-4L36 | 41,280 | 16,990 | 65,820 | 2 25 | 192,710 | 2 7.5 | | 987 | 1,260 | (2) 12" | 55,320 | 30-3/4" | 9′ 1/8″ | 6′ 2-1/4″ | 15′ 2-3/8″ |
| ATWB 10-4M36 | 41,380 | 17,040 | 65,920 | 2 30 | 202,970 | (2) 7.5 | 2,060 | 987 | 1,260 | 2 12" | 55,420 | 30-3/4" | 9′ 1/8″ | 6′ 2-1/4″ | 15' 2-3/8" |
| ATWB 10-4N36 | 41,700 | 17,200 | 66,240 | 2 40 | 219,990 | (2) 7.5 | 2,060 | 987 | 1,260 | (2) 12" | 55,740 | 30-3/4" | 9′ 1/8″ | 6′ 2-1/4″ | 15′ 2-3/8″ |
| ATWB 10-5136 | 46,260 | 19,480 | 72,800 | (2) 10 | 137,740 | (2) 7.5 | 2,060 | 1,226 | 1,260 | (2) 12" | 62,300 | 39-1/4" | 9′ 8-5/8″ | 6' 2-1/4" | 15′10-7/8″ |
| ATWB 10-5J36 | 46,520 | 19,610 | 73,060 | (2) 15 | 157,670 | 2 7.5 | | 1,226 | 1,260 | 2 12" | 62,560 | 39-1/4" | 9' 8-5/8" | 6′ 2-1/4″ | 15′10-7/8″ |
| ATWB 10-5K36 | 46,640 | 19,670 | 73,180 | (2) 20 | 173,530 | 2 7.5 | 2,060 | 1,226 | 1,260 | (2) 12" | 62,680 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′10-7/8″ |
| ATWB 10-5L36 | 46,700 | 19,700 | 73,240 | (2) 25 | 186,930 | (2) 7.5 | 2,060 | 1,226 | 1,260 | (2) 12" | 62,740 | 39-1/4" | 9′ 8-5/8″ | 6′ 2-1/4″ | 15′10-7/8″ |
| ATWB 10-5M36 | 46,800 | 19,750 | 73,340 | 2 30 | 196,880 | (2) 7.5 | 2,060 | 1,226 | 1,260 | (2) 12" | 62,840 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′ 10-7/8″ |
| ATWB 10-5N36 | 47,120 | 19,910 | 73,660 | 2 40 | 213,390 | 2 7.5 | 2,060 | 1,226 | 1,260 | (2) 12" | 63,160 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′10-7/8″ |
| ATWB 10-6136 | 51,980 | 22,340 | 80,500 | (2) 10 | 133,480 | 2 7.5 | | 1,464 | 1,260 | 2 12" | 70,000 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16' 7-3/8" |
| ATWB 10-6J36 | 52,240 | 22,470 | 80,760 | (2) 15 | 152,790 | 2 7.5 | 2,060 | 1,464 | 1,260 | (2) 12" | 70,260 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 10-6K36 | 52,360 | 22,530 | 80,880 | (2) 20 | 168,170 | (2) 7.5 | 2,060 | 1,464 | 1,260 | (2) 12" | 70,380 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′7-3/8″ |
| ATWB 10-6L36 | 52,420 | 22,560 | 80,940 | 2 25 | 181,150 | 2 7.5 | 2,060 | 1,464 | 1,260 | (2) 12" | 70,440 | 47-3/4" | 10′ 5-1/8″ | 6′ 2-1/4″ | 16′ 7-3/8″ |
| ATWB 10-6M36 | 52,520 | 22,610 | 81,040 | 2 30 | 190,790 | (2) 7.5 | 2,060 | 1,464 | 1,260 | (2) 12" | 70,540 | 47-3/4" | 10′ 5-1/8″ | 6′ 2-1/4″ | 16′7-3/8″ |
| ATWB 10-6N36 | 52,840 | 22,770 | 81,360 | 2 40 | 206,790 | 2 7.5 | | 1,464 | 1,260 | 2 12" | 70,860 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16' 7-3/8" |
| ATWB 10-7136 | 58,700 | 25,700 | 89,220 | (2) 10 | 129,220 | 2 7.5 | 2,060 | 1,703 | 1,260 | 2 12" | 78,720 | 47-3/4" | 10′ 5-1/8″ | 6′ 2-1/4″ | 16' 7-3/8" |
| ATWB 10-7J36 | 58,960 | 25,830 | 89,480 | (2) 15 | 147,910 | 2 7.5 | 2,060 | 1,703 | 1,260 | (2) 12" | 78,980 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16' 7-3/8" |
| ATWB 10-7K36 | 59,080 | 25,890 | 89,600 | (2) 20 | 162,800 | (2) 7.5 | 2,060 | 1,703 | 1,260 | (2) 12" | 79,100 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16' 7-3/8" |
| ATWB 10-7L36 | 59,140 | 25,920 | 89,660 | 2) 25 | 175,370 | 2 7.5 | 2,060 | 1,703 | 1,260 | 2 12" | 79,160 | 47-3/4" | 10′ 5-1/8″ | 6′ 2-1/4″ | 16' 7-3/8" |
| ATWB 10-7M36 | 59,240 | 25,970 | 89,760 | 2 30 | 184,700 | 2 7.5 | | 1,703 | 1,260 | (2) 12" | 79,260 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16' 7-3/8" |
| ATWB 10-7N36 | 59,560 | 26,130 | 90,080 | (2) 40 | 200,190 | (2) 7.5 | 2,060 | 1,703 | 1,260 | (2) 12" | 79,580 | 47-3/4" | 10′ 5-1/8″ | 6′ 2-1/4″ | 16′ 7-3/8″ |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

Heaviest section is the coil/fan section.

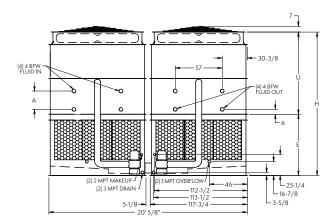
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

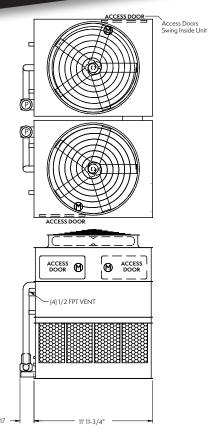
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 20-3112 to 20-7M12 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 20x12 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | -1 | | Fans | Sorav | Pump | Coil | Po | mote Su | ımo ^ | | Dimor | nsions 🛦 | |
|--------------|----------|-----------------------|-----------|--------|---------|-------|-------|-----------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model | | , , , | P) | | 1 0113 | Spray | runp | | | | | C-1 | | | 11.2.1.4 |
| Number† | Shipping | Heaviest Section†† | Operating | HP | CFM | HP | GPM | (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper | Lower E | Height H |
| ATWB 20-3112 | 24,800 | 9,840 | 39,820 | (2) 10 | 111,360 | (2) 5 | 1,370 | 507 | 840 | (2) 12" | 32,680 | 22-1/4" | 8′ 3-5/8″ | 6′ 2-1/4″ | 14′ 5-7/8″ |
| ATWB 20-3112 | 25,060 | 9,970 | 40,080 | (2) 15 | 127,480 | (2) 5 | 1,370 | 507 | 840 | (2) 12" | 32,940 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14' 5-7/8" |
| ATWB 20-3/12 | 25,180 | 10,030 | 40,200 | (2) 20 | 139,030 | 2 5 | 1,370 | 507 | 840 | (2) 12" | 33,060 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14' 5-7/8" |
| ATWB 20-3L12 | 25,240 | 10,060 | 40,260 | (2) 25 | 148,000 | 2 5 | 1,370 | 507 | 840 | (2) 12" | 33,120 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14' 5-7/8" |
| ATWB 20-3M12 | 25,340 | 10,110 | 40,360 | (2) 30 | 155,750 | 25 | 1,370 | 507 | 840 | 2 12" | 33,220 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14' 5-7/8" |
| ATWB 20-4l12 | 28,560 | 11,720 | 44,900 | (2) 10 | 108,120 | 25 | 1,370 | 664 | 840 | (2) 12" | 37,760 | 30-3/4" | 9' 1/8" | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 20-4 12 | 28,820 | 11,850 | 45,160 | (2) 15 | 123,760 | (2) 5 | 1,370 | 664 | 840 | (2) 12" | 38,020 | 30-3/4" | 9' 1/8" | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 20-4K12 | 28,940 | 11,910 | 45,280 | (2) 20 | 134,980 | (2) 5 | 1,370 | 664 | 840 | (2) 12" | 38,140 | 30-3/4" | 9' 1/8" | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 20-4L12 | 29,000 | 11,940 | 45,340 | (2) 25 | 143,690 | (2) 5 | 1,370 | 664 | 840 | (2) 12" | 38,200 | 30-3/4" | 9' 1/8" | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 20-4M12 | 29,100 | 11,990 | 45,440 | (2) 30 | 151,210 | 2 5 | 1,370 | 664 | 840 | (2) 12" | 38,300 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 20-5l12 | 32,120 | 13,500 | 49,780 | (2) 10 | 104,870 | 25 | 1,370 | 822 | 840 | 2 12" | 42,640 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′ 10-7/8″ |
| ATWB 20-5 12 | 32,380 | 13,630 | 50,040 | (2) 15 | 120,050 | 2 5 | 1,370 | 822 | 840 | (2) 12" | 42,900 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′ 10-7/8″ |
| ATWB 20-5K12 | 32,500 | 13,690 | 50,160 | (2) 20 | 130,930 | (2)5 | 1,370 | 822 | 840 | (2) 12" | 43,020 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′ 10-7/8″ |
| ATWB 20-5L12 | 32,560 | 13,720 | 50,220 | (2) 25 | 139,380 | (2) 5 | 1,370 | 822 | 840 | (2) 12" | 43,080 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′ 10-7/8″ |
| ATWB 20-5M12 | 32,660 | 13,770 | 50,320 | (2) 30 | 146,680 | (2) 5 | 1,370 | 822 | 840 | (2) 12" | 43,180 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′ 10-7/8″ |
| ATWB 20-6112 | 35,960 | 15,420 | 54,920 | (2) 10 | 101,630 | (2) 5 | 1,370 | 980 | 840 | (2) 12" | 47,780 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16' 7-3/8" |
| ATWB 20-6J12 | 36,220 | 15,550 | 55,180 | (2) 15 | 116,340 | (2) 5 | 1,370 | 980 | 840 | 2 12" | 48,040 | 47-3/4" | 10′ 5-1/8″ | 6′ 2-1/4″ | 16′ 7-3/8″ |
| ATWB 20-6K12 | 36,340 | 15,610 | 55,300 | (2) 20 | 126,880 | (2) 5 | 1,370 | 980 | 840 | (2) 12" | 48,160 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 20-6L12 | 36,400 | 15,640 | 55,360 | (2) 25 | 135,060 | (2) 5 | 1,370 | 980 | 840 | (2) 12" | 48,220 | 47-3/4" | 10′ 5-1/8″ | 6′ 2-1/4″ | 16′ 7-3/8″ |
| ATWB 20-6M12 | 36,500 | 15,690 | 55,460 | (2) 30 | 142,140 | (2) 5 | 1,370 | 980 | 840 | (2) 12" | 48,320 | 47-3/4" | 10′ 5-1/8″ | 6′ 2-1/4″ | 16′ 7-3/8″ |
| ATWB 20-7112 | 40,440 | 17,660 | 60,720 | (2) 10 | 98,390 | (2) 5 | 1,370 | 1,138 | 840 | (2) 12" | 53,580 | 47-3/4" | 10′ 5-1/8″ | 6′ 2-1/4″ | 16′ 7-3/8″ |
| ATWB 20-7J12 | 40,700 | 17,790 | 60,980 | (2) 15 | 112,620 | (2) 5 | 1,370 | 1,138 | 840 | (2) 12" | 53,840 | 47-3/4" | 10′ 5-1/8″ | 6′ 2-1/4″ | 16′ 7-3/8″ |
| ATWB 20-7K12 | 40,820 | 17,850 | 61,100 | (2) 20 | 122,830 | (2) 5 | 1,370 | 1,138 | 840 | 2 12" | 53,960 | 47-3/4" | 10′ 5-1/8″ | 6′ 2-1/4″ | 16′ 7-3/8″ |
| ATWB 20-7L12 | 40,880 | 17,880 | 61,160 | (2) 25 | 130,750 | (2) 5 | 1,370 | 1,138 | 840 | (2) 12" | 54,020 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 20-7M12 | 40,980 | 17,930 | 61,260 | (2) 30 | 137,600 | (2) 5 | 1,370 | 1,138 | 840 | (2) 12" | 54,120 | 47-3/4" | 10′ 5-1/8″ | 6′ 2-1/4″ | 16′ 7-3/8″ |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

^{††} Heaviest section is the coil/fan section.

Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

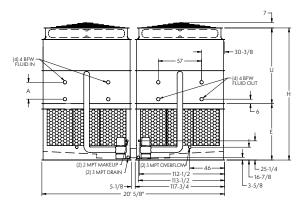
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

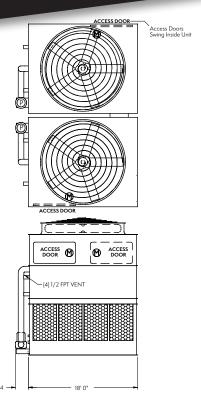
Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 20-3118 to 20-7N18

Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 20x18 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | ;) | | Fans | Spray | Pump | Coil | Rei | mote Su | ımp △ | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|---------|-------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | СҒМ | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 20-3118 | 35,300 | 13,980 | 57,860 | (2) 10 | 146,260 | (2) 7.5 | 2,060 | 748 | 1,260 | (2) 12" | 47,360 | 22-1/4" | 8′ 3-5/8″ | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 20-3 18 | 35,560 | 14,110 | 58,120 | (2) 15 | 167,420 | 2 7.5 | 2,060 | 748 | 1,260 | 2 12" | 47,620 | 22-1/4" | 8' 3-5/8" | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 20-3K18 | 35,680 | 14,170 | 58,240 | (2) 20 | 184,270 | 2 7.5 | 2,060 | 748 | 1,260 | (2) 12" | 47,740 | 22-1/4" | 8' 3-5/8" | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 20-3L18 | 35,740 | 14,200 | 58,300 | (2) 25 | 198,490 | | 2,060 | 748 | 1,260 | (2) 12" | 47,800 | 22-1/4" | 8' 3-5/8" | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 20-3M18 | 35,840 | 14,250 | 58,400 | (2) 30 | 209,060 | 2 7.5 | 2,060 | 748 | 1,260 | (2) 12" | 47,900 | 22-1/4" | 8' 3-5/8" | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 20-3N18 | 36,160 | 14,410 | 58,720 | (2) 40 | 226,590 | 2 7.5 | 2,060 | 748 | 1,260 | 2 12" | 48,220 | 22-1/4" | 8' 3-5/8" | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 20-4118 | 40,880 | 16,770 | 65,420 | (2) 10 | 142,000 | (2) 7.5 | | 987 | 1,260 | (2) 12" | 54,920 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16′ 2-3/8″ |
| ATWB 20-4J18 | 41,140 | 16,900 | 65,680 | (2) 15 | 162,540 | | 2,060 | 987 | 1,260 | (2) 12" | 55,180 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16′ 2-3/8″ |
| ATWB 20-4K18 | 41,260 | 16,960 | 65,800 | (2) 20 | 178,900 | (2) 7.5 | 2,060 | 987 | 1,260 | 2 12" | 55,300 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16′ 2-3/8″ |
| ATWB 20-4L18 | 41,320 | 16,990 | 65,860 | 2 25 | 192,710 | | 2,060 | 987 | 1,260 | (2) 12" | 55,360 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16′ 2-3/8″ |
| ATWB 20-4M18 | 41,420 | 17,040 | 65,960 | (2) 30 | 202,970 | (2) 7.5 | | 987 | 1,260 | (2) 12" | 55,460 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16′ 2-3/8″ |
| ATWB 20-4N18 | 41,740 | 17,200 | 66,280 | (2) 40 | 219,990 | | 2,060 | 987 | 1,260 | (2) 12" | 55,780 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16′ 2-3/8″ |
| ATWB 20-5118 | 46,300 | 19,480 | 72,840 | (2) 10 | 137,740 | (2) 7.5 | | 1,226 | 1,260 | (2) 12" | 62,340 | 39-1/4" | 9′ 8-5/8″ | 7′ 2-1/4″ | 16′10-7/8″ |
| ATWB 20-5J18 | 46,560 | 19,610 | 73,100 | (2) 15 | 157,670 | (2) 7.5 | 2,060 | 1,226 | 1,260 | (2) 12" | 62,600 | 39-1/4" | 9′ 8-5/8″ | 7′ 2-1/4″ | 16′ 10-7/8″ |
| ATWB 20-5K18 | 46,680 | 19,670 | 73,220 | (2) 20 | 173,530 | | 2,060 | 1,226 | 1,260 | 2 12" | 62,720 | 39-1/4" | 9′ 8-5/8″ | 7′ 2-1/4″ | 16′ 10-7/8″ |
| ATWB 20-5L18 | 46,740 | 19,700 | 73,280 | (2) 25 | 186,930 | (2) 7.5 | 2,060 | 1,226 | 1,260 | (2) 12" | 62,780 | 39-1/4" | 9′ 8-5/8″ | 7′ 2-1/4″ | 16′ 10-7/8″ |
| ATWB 20-5M18 | 46,840 | 19,750 | 73,380 | (2) 30 | 196,880 | (2) 7.5 | | 1,226 | 1,260 | (2) 12" | 62,880 | 39-1/4" | 9′ 8-5/8″ | 7′ 2-1/4″ | 16′10-7/8″ |
| ATWB 20-5N18 | 47,160 | 19,910 | 73,700 | (2) 40 | 213,390 | | 2,060 | 1,226 | 1,260 | (2) 12" | 63,200 | 39-1/4" | 9′ 8-5/8″ | 7′ 2-1/4″ | 16′ 10-7/8″ |
| ATWB 20-6118 | 52,020 | 22,340 | 80,540 | (2) 10 | 133,480 | | 2,060 | 1,464 | 1,260 | 2 12" | 70,040 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17′ 7-3/8″ |
| ATWB 20-6J18 | 52,280 | 22,470 | 80,800 | (2) 15 | 152,790 | (2) 7.5 | | 1,464 | 1,260 | (2) 12" | 70,300 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17′ 7-3/8″ |
| ATWB 20-6K18 | 52,400 | 22,530 | 80,920 | (2) 20 | 168,170 | (2) 7.5 | | 1,464 | 1,260 | (2) 12" | 70,420 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |
| ATWB 20-6L18 | 52,460 | 22,560 | 80,980 | (2) 25 | 181,150 | (2) 7.5 | 2,060 | 1,464 | 1,260 | (2) 12" | 70,480 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |
| ATWB 20-6M18 | 52,560 | 22,610 | 81,080 | (2) 30 | 190,790 | | 2,060 | 1,464 | 1,260 | (2) 12" | 70,580 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |
| ATWB 20-6N18 | 52,880 | 22,770 | 81,400 | (2) 40 | 206,790 | | 2,060 | 1,464 | 1,260 | (2) 12" | 70,900 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17′ 7-3/8″ |
| ATWB 20-7118 | 58,740 | 25,700 | 89,260 | (2) 10 | 129,220 | (2) 7.5 | | 1,703 | 1,260 | (2) 12" | 78,760 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |
| ATWB 20-7J18 | 59,000 | 25,830 | 89,520 | (2) 15 | 147,910 | (2) 7.5 | | 1,703 | 1,260 | (2) 12" | 79,020 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |
| ATWB 20-7K18 | 59,120 | 25,890 | 89,640 | (2) 20 | 162,800 | (2) 7.5 | 2,060 | 1,703 | 1,260 | (2) 12" | 79,140 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17′ 7-3/8″ |
| ATWB 20-7L18 | 59,180 | 25,920 | 89,700 | (2) 25 | 175,370 | (2) 7.5 | 2,060 | 1,703 | 1,260 | 2 12" | 79,200 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17′ 7-3/8″ |
| ATWB 20-7M18 | 59,280 | 25,970 | 89,800 | (2) 30 | 184,700 | | 2,060 | 1,703 | 1,260 | (2) 12" | 79,300 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17′ 7-3/8″ |
| ATWB 20-7N18 | 59,600 | 26,130 | 90,120 | (2) 40 | 200,190 | (2) 7.5 | 2,060 | 1,703 | 1,260 | (2) 12" | 79,620 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17′ 7-3/8″ |

[†] Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

^{††} Heaviest section is the coil/fan section.

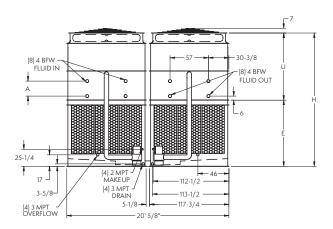
^{*} Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

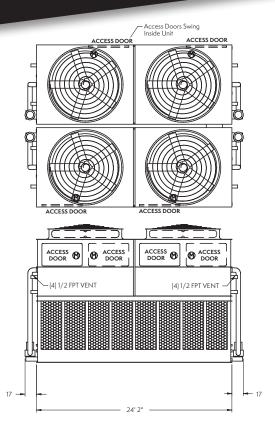
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

⁴ Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 20-3124 to 20-7M24 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 3,600 GPM on ATWB 20x24 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | 5) | | Fans | Spray | Pump | Coil | Rei | note Su | ımp △ | | Dimer | isions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|-------|-------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|--------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | СҒМ | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 20-3124 | 50,180 | 9,840 | 80,200 | (4) 10 | 222,720 | (4) 5 | 2,740 | 1,013 | 1,680 | (4) 12" | 65,920 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 20-3J24 | 50,700 | 9,970 | 80,720 | (4) 15 | 254,950 | (4) 5 | 2,740 | 1,013 | 1,680 | (4) 12" | 66,440 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 20-3K24 | 50,940 | 10,030 | 80,960 | (4) 20 | 278,070 | (4) 5 | 2,740 | 1,013 | 1,680 | (4) 12" | 66,680 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 20-3L24 | 51,060 | 10,060 | 81,080 | (4) 25 | 295,990 | 4 5 | 2,740 | 1,013 | 1,680 | 4 12" | 66,800 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 20-3M24 | 51,260 | 10,110 | 81,280 | (4) 30 | 311,500 | (4) 5 | 2,740 | 1,013 | 1,680 | (4) 12" | 67,000 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 20-4I24 | 57,700 | 11,720 | 90,360 | (4) 10 | 216,240 | (4) 5 | 2,740 | 1,329 | 1,680 | (4) 12" | 76,080 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 20-4 24 | 58,220 | 11,850 | 90,880 | (4) 15 | 247,530 | (4) 5 | 2,740 | 1,329 | 1,680 | (4) 12" | 76,600 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 20-4K24 | 58,460 | 11,910 | 91,120 | (4) 20 | 269,970 | (4) 5 | 2,740 | 1,329 | 1,680 | (4) 12" | 76,840 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 20-4L24 | 58,580 | 11,940 | 91,240 | (4) 25 | 287,370 | 4 5 | 2,740 | 1,329 | 1,680 | (4) 12" | 76,960 | 30-3/4" | 9' 1/8" | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 20-4M24 | 58,780 | 11,990 | 91,440 | (4) 30 | 302,420 | 4 5 | 2,740 | 1,329 | 1,680 | (4) 12" | 77,160 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 20-5I24 | 64,820 | 13,500 | 100,120 | (4) 10 | 209,750 | (4) 5 | 2,740 | 1,645 | 1,680 | (4) 12" | 85,840 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7′/8″ |
| ATWB 20-5 24 | 65,340 | 13,630 | 100,640 | (4) 15 | 240,100 | 4 5 | 2,740 | 1,645 | 1,680 | (4) 12" | 86,360 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 20-5K24 | 65,580 | 13,690 | 100,880 | (4) 20 | 261,870 | 45 | 2,740 | 1,645 | 1,680 | (4) 12" | 86,600 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7′/8″ |
| ATWB 20-5L24 | 65,700 | 13,720 | 101,000 | (4) 25 | 278,750 | 45 | 2,740 | 1,645 | 1,680 | (4) 12" | 86,720 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7′/8″ |
| ATWB 20-5M24 | 65,900 | 13,770 | 101,200 | (4) 30 | 293,350 | 415 | 2,740 | 1,645 | 1,680 | (4) 12" | 86,920 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7′/8″ |
| ATWB 20-6I24 | 72,500 | 15,420 | 110,400 | (4) 10 | 203,260 | 4 5 | 2,740 | 1,961 | 1,680 | 4 12" | 96,120 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 20-6 24 | 73,020 | 15,550 | 110,920 | (4) 15 | 232,670 | 4 5 | 2,740 | 1,961 | 1,680 | (4) 12" | 96,640 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 20-6K24 | 73,260 | 15,610 | 111,160 | (4) 20 | 253,770 | 45 | 2,740 | 1,961 | 1,680 | (4) 12" | 96,880 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 20-6L24 | 73,380 | 15,640 | 111,280 | (4) 25 | 270,130 | 45 | 2,740 | 1,961 | 1,680 | (4) 12" | 97,000 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 20-6M24 | 73,580 | 15,690 | 111,480 | (4) 30 | 284,280 | 45 | 2,740 | 1,961 | 1,680 | (4) 12" | 97,200 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 20-7I24 | 81,460 | 17,660 | 122,000 | (4) 10 | 196,770 | 45 | 2,740 | 2,276 | 1,680 | (4) 12" | 107,720 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 20-7 24 | 81,980 | 17,790 | 122,520 | (4) 15 | 225,250 | 4 5 | 2,740 | 2,276 | 1,680 | 4 12" | 108,240 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 20-7K24 | 82,220 | 17,850 | 122,760 | (4) 20 | 245,670 | 45 | 2,740 | 2,276 | 1,680 | (4) 12" | 108,480 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 20-7L24 | 82,340 | 17,880 | 122,880 | (4) 25 | 261,510 | 45 | 2,740 | 2,276 | 1,680 | (4) 12" | 108,600 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 20-7M24 | 82,540 | 17,930 | 123,080 | (4) 30 | 275,210 | (4) 5 | 2,740 | 2,276 | 1,680 | (4) 12" | 108,800 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

^{††} Heaviest section is the coil/fan section.

Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

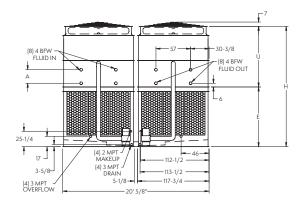
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

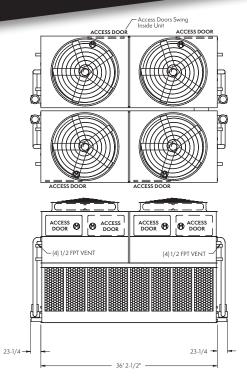
Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 20-3136 to 20-7N36 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.

Please contact your local sales representative for more information about SPECTRUM®.





NOTE: The number of coil connections doubles when the flow rate exceeds 3,600 GPM on ATWB 20x36 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lb: | s) | | Fans | Spray | Pump | Coil | Re | mote Su | ımp 🛆 | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|---------|-------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | СҒМ | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 20-3136 | 71,200 | 13,980 | 116,640 | (4) 10 | 292,510 | (4) 7.5 | 4,120 | 1,497 | 2,520 | (4) 12" | 95,660 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 20-3 36 | 71,720 | 14,110 | 117,160 | (4) 15 | 334,840 | 4 7.5 | 4,120 | 1,497 | 2,520 | 4 12" | 96,180 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7′/8″ |
| ATWB 20-3K36 | 71,960 | 14,170 | 117,400 | (4) 20 | 368,530 | 4 7.5 | 4,120 | 1,497 | 2,520 | 4 12" | 96,420 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7′/8″ |
| ATWB 20-3L36 | 72,080 | 14,200 | 117,520 | (4) 25 | 396,990 | 4 7.5 | 4,120 | 1,497 | 2,520 | (4) 12" | 96,540 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 20-3M36 | 72,280 | 14,250 | 117,720 | (4) 30 | 418,120 | 4 7.5 | 4,120 | 1,497 | 2,520 | (4) 12" | 96,740 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16' 5-7/8" |
| ATWB 20-3N36 | 72,920 | 14,410 | 118,360 | (4) 40 | 453,190 | 4 7.5 | 4,120 | 1,497 | 2,520 | (4) 12" | 97,380 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7′/8″ |
| ATWB 20-4I36 | 82,360 | 16,770 | 131,760 | (4) 10 | 283,990 | 4 7.5 | 4,120 | 1,974 | 2,520 | (4) 12" | 110,780 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 20-4 36 | 82,880 | 16,900 | 132,280 | (4) 15 | 325,090 | 4 7.5 | 4,120 | 1,974 | 2,520 | (4) 12" | 111,300 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 20-4K36 | 83,120 | 16,960 | 132,520 | (4) 20 | 357,800 | 4 7.5 | 4,120 | 1,974 | 2,520 | (4) 12" | 111,540 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 20-4L36 | 83,240 | 16,990 | 132,640 | (4) 25 | 385,430 | 4 7.5 | 4,120 | 1,974 | 2,520 | (4) 12" | 111,660 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 20-4M36 | 83,440 | 17,040 | 132,840 | (4) 30 | 405,940 | 4 7.5 | 4,120 | 1,974 | 2,520 | (4) 12" | 111,860 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 20-4N36 | 84,080 | 17,200 | 133,480 | (4) 40 | 439,990 | (4) 7.5 | 4,120 | 1,974 | 2,520 | (4) 12" | 112,500 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 20-5136 | 93,200 | 19,480 | 146,600 | (4) 10 | 275,470 | 4 7.5 | 4,120 | 2,451 | 2,520 | (4) 12" | 125,620 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8′ |
| ATWB 20-5 36 | 93,720 | 19,610 | 147,120 | (4) 15 | 315,330 | 4 7.5 | 4,120 | 2,451 | 2,520 | (4) 12" | 126,140 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8′ |
| ATWB 20-5K36 | 93,960 | 19,670 | 147,360 | (4) 20 | 347,070 | 4 7.5 | 4,120 | 2,451 | 2,520 | (4) 12" | 126,380 | 39-1/4" | 9' 8-5/8" | 8′ 2-1/4″ | 17′ 10-7/8′ |
| ATWB 20-5L36 | 94,080 | 19,700 | 147,480 | (4) 25 | 373,860 | 4 7.5 | | 2,451 | 2,520 | 4 12" | 126,500 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8′ |
| ATWB 20-5M36 | 94,280 | 19,750 | 147,680 | (4) 30 | 393,760 | 4 7.5 | 4,120 | 2,451 | 2,520 | 4 12" | 126,700 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8′ |
| ATWB 20-5N36 | 94,920 | 19,910 | 148,320 | (4) 40 | 426,790 | 4 7.5 | 4,120 | 2,451 | 2,520 | 4 12" | 127,340 | 39-1/4" | 9' 8-5/8" | 8′ 2-1/4″ | 17′ 10-7/8′ |
| ATWB 20-6136 | 104,640 | 22,340 | 162,000 | (4) 10 | 266,950 | (4) 7.5 | 4,120 | 2,928 | 2,520 | 4 12" | 141,020 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′ 7-3/8″ |
| ATWB 20-6J36 | 105,160 | 22,470 | 162,520 | (4) 15 | 305,580 | 4 7.5 | 4,120 | 2,928 | 2,520 | (4) 12" | 141,540 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 20-6K36 | 105,400 | 22,530 | 162,760 | (4) 20 | 336,330 | 4 7.5 | 4,120 | 2,928 | 2,520 | 4 12" | 141,780 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′ 7-3/8′ |
| ATWB 20-6L36 | 105,520 | 22,560 | 162,880 | (4) 25 | 362,300 | 4 7.5 | 4,120 | 2,928 | 2,520 | 4 12" | 141,900 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′ 7-3/8″ |
| ATWB 20-6M36 | 105,720 | 22,610 | 163,080 | (4) 30 | 381,580 | 4 7.5 | 4,120 | 2,928 | 2,520 | (4) 12" | 142,100 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 20-6N36 | 106,360 | 22,770 | 163,720 | (4) 40 | 413,590 | 4 7.5 | 4,120 | 2,928 | 2,520 | 4 12" | 142,740 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′7-3/8″ |
| ATWB 20-7136 | 118,080 | 25,700 | 179,440 | (4) 10 | 258,430 | (4) 7.5 | | 3,405 | 2,520 | (4) 12" | 158,460 | 47-3/4" | 10′ 5-1/8″ | 8′ 2-1/4″ | 18′ 7-3/8″ |
| ATWB 20-7J36 | 118,600 | 25,830 | 179,960 | (4) 15 | 295,830 | 4 7.5 | | 3,405 | 2,520 | 4 12" | 158,980 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′7-3/8″ |
| ATWB 20-7K36 | 118,840 | 25,890 | 180,200 | (4) 20 | 325,600 | 4 7.5 | 4,120 | 3,405 | 2,520 | (4) 12" | 159,220 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′7-3/8″ |
| ATWB 20-7L36 | 118,960 | 25,920 | 180,320 | (4) 25 | 350,740 | (4) 7.5 | 4,120 | 3,405 | 2,520 | 4 12" | 159,340 | 47-3/4" | 10′ 5-1/8″ | 8′ 2-1/4″ | 18′7-3/8″ |
| ATWB 20-7M36 | 119,160 | 25,970 | 180,520 | (4) 30 | 369,400 | 4 7.5 | 4,120 | 3,405 | 2,520 | (4) 12" | 159,540 | 47-3/4" | 10′ 5-1/8″ | 8′ 2-1/4″ | 18′7-3/8″ |
| ATWB 20-7N36 | 119,800 | 26,130 | 181,160 | (4) 40 | 400,390 | (4) 7.5 | 4,120 | 3,405 | 2,520 | (4) 12" | 160,180 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI

available as options.

Heaviest section is the coil/fan section.

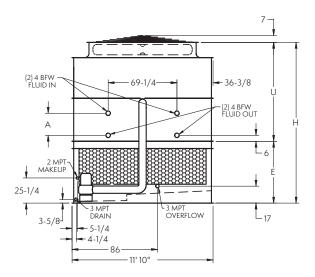
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

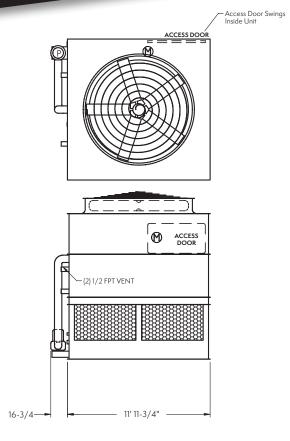
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also

Models: ATWB 12-3J12 to 12-7N12 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 900 GPM on ATWB 12x12 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | s) | | Fans | Spray | Pump | Coil | | mote Si | ump △ | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|----|--------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 12-3J12 | 14,250 | 11,540 | 22,870 | 15 | 72,500 | 5 | 800 | 312 | 490 | 12" | 18,920 | 22-1/4" | 8' 3-5/8" | 5' 2-1/4" | 13′ 5-7/8″ |
| ATWB 12-3K12 | 14,310 | 11,600 | 22,930 | 20 | 79,790 | 5 | 800 | 312 | 490 | 12" | 18,980 | 22-1/4" | 8' 3-5/8" | 5' 2-1/4" | 13′ 5-7/8″ |
| ATWB 12-3L12 | 14,340 | 11,630 | 22,960 | 25 | 85,040 | 5 | 800 | 312 | 490 | 12" | 19,010 | 22-1/4" | 8' 3-5/8" | 5' 2-1/4" | 13′ 5-7/8″ |
| ATWB 12-3M12 | 14,390 | 11,680 | 23,010 | 30 | 89,490 | 5 | 800 | 312 | 490 | 12" | 19,060 | 22-1/4" | 8' 3-5/8" | 5' 2-1/4" | 13′ 5-7/8″ |
| ATWB 12-4J12 | 16,560 | 13,850 | 26,000 | 15 | 70,390 | 5 | 800 | 409 | 490 | 12" | 22,050 | 30-3/4" | 9′ 1/8″ | 5' 2-1/4" | 14' 2-3/8" |
| ATWB 12-4K12 | 16,620 | 13,910 | 26,060 | 20 | 77,470 | 5 | 800 | 409 | 490 | 12" | 22,110 | 30-3/4" | 9′ 1/8″ | 5' 2-1/4" | 14' 2-3/8" |
| ATWB 12-4L12 | 16,650 | 13,940 | 26,090 | 25 | 82,560 | 5 | 800 | 409 | 490 | 12" | 22,140 | 30-3/4" | 9′ 1/8″ | 5' 2-1/4" | 14' 2-3/8" |
| ATWB 12-4M12 | 16,700 | 13,990 | 26,140 | 30 | 86,890 | 5 | 800 | 409 | 490 | 12" | 22,190 | 30-3/4" | 9′ 1/8″ | 5' 2-1/4" | 14' 2-3/8" |
| ATWB 12-4N12 | 16,860 | 14,150 | 26,300 | 40 | 94,180 | 5 | 800 | 409 | 490 | 12" | 22,350 | 30-3/4" | 9′ 1/8″ | 5' 2-1/4" | 14' 2-3/8" |
| ATWB 12-5K12 | 18,800 | 16,090 | 29,050 | 20 | 75,150 | 5 | 800 | 506 | 490 | 12" | 25,100 | 39-1/4" | 9' 8-5/8" | 5' 2-1/4" | 14′ 10-7/8″ |
| ATWB 12-5L12 | 18,830 | 16,120 | 29,080 | 25 | 80,090 | 5 | 800 | 506 | 490 | 12" | 25,130 | 39-1/4" | 9' 8-5/8" | 5' 2-1/4" | 14′10-7/8″ |
| ATWB 12-5M12 | 18,880 | 16,170 | 29,130 | 30 | 84,280 | 5 | 800 | 506 | 490 | 12" | 25,180 | 39-1/4" | 9' 8-5/8" | 5' 2-1/4" | 14′ 10-7/8″ |
| ATWB 12-5N12 | 19,040 | 16,330 | 29,290 | 40 | 91,350 | 5 | 800 | 506 | 490 | 12" | 25,340 | 39-1/4" | 9' 8-5/8" | 5' 2-1/4" | 14′ 10-7/8″ |
| ATWB 12-6L12 | 21,190 | 18,480 | 32,250 | 25 | 77,610 | 5 | 800 | 604 | 490 | 12" | 28,300 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15' 7-3/8" |
| ATWB 12-6M12 | 21,240 | 18,530 | 32,300 | 30 | 81,670 | 5 | 800 | 604 | 490 | 12" | 28,350 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15' 7-3/8" |
| ATWB 12-6N12 | 21,400 | 18,690 | 32,460 | 40 | 88,530 | 5 | 800 | 604 | 490 | 12" | 28,510 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15' 7-3/8" |
| ATWB 12-7L12 | 23,810 | 21,100 | 35,690 | 25 | 75,130 | 5 | 800 | 701 | 490 | 12" | 31,740 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15' 7-3/8" |
| ATWB 12-7M12 | 23,860 | 21,150 | 35,740 | 30 | 79,070 | 5 | 800 | 701 | 490 | 12" | 31,790 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15' 7-3/8" |
| ATWB 12-7N12 | 24,020 | 21,310 | 35,900 | 40 | 85,700 | 5 | 800 | 701 | 490 | 12" | 31,950 | 47-3/4" | 10′ 5-1/8″ | 5' 2-1/4" | 15' 7-3/8" |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

^{††} Heaviest section is the coil/fan section.

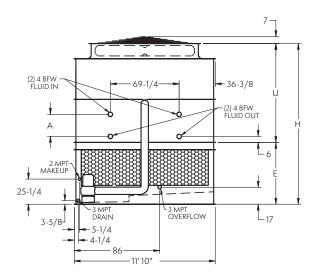
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

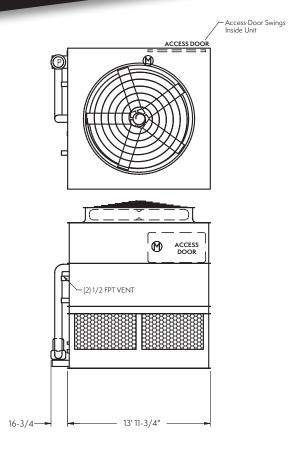
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 12-3K14 to 12-7N14 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 900 GPM on ATWB 12x14 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | 5) | | Fans | Spray | Pump | Coil | Rei | mote Su | ımp △ | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|----|---------|-------|------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | СҒМ | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 12-3K14 | 16,170 | 13,110 | 26,290 | 20 | 88,450 | 5 | 900 | 361 | 570 | 12" | 21,720 | 22-1/4" | 8′ 3-5/8″ | 5' 8-1/4" | 13′ 11-7/8″ |
| ATWB 12-3L14 | 16,200 | 13,140 | 26,320 | 25 | 95,050 | 5 | 900 | 361 | 570 | 12" | 21,750 | 22-1/4" | 8' 3-5/8" | 5' 8-1/4" | 13′ 11-7/8″ |
| ATWB 12-3M14 | 16,250 | 13,190 | 26,370 | 30 | 100,020 | 5 | 900 | 361 | 570 | 12" | 21,800 | 22-1/4" | 8′ 3-5/8″ | 5' 8-1/4" | 13′ 11-7/8″ |
| ATWB 12-3N14 | 16,410 | 13,350 | 26,530 | 40 | 108,410 | 5 | 900 | 361 | 570 | 12" | 21,960 | 22-1/4" | 8' 3-5/8" | 5' 8-1/4" | 13′ 11-7/8″ |
| ATWB 12-4K14 | 18,860 | 15,800 | 29,930 | 20 | 85,870 | 5 | 900 | 475 | 570 | 12" | 25,360 | 30-3/4" | 9′ 1/8″ | 5' 8-1/4" | 14′ 8-3/8″ |
| ATWB 12-4L14 | 18,890 | 15,830 | 29,960 | 25 | 92,280 | 5 | 900 | 475 | 570 | 12" | 25,390 | 30-3/4" | 9′ 1/8″ | 5' 8-1/4" | 14′ 8-3/8″ |
| ATWB 12-4M14 | 18,940 | 15,880 | 30,010 | 30 | 97,110 | 5 | 900 | 475 | 570 | 12" | 25,440 | 30-3/4" | 9′ 1/8″ | 5' 8-1/4" | 14' 8-3/8" |
| ATWB 12-4N14 | 19,100 | 16,040 | 30,170 | 40 | 105,260 | 5 | 900 | 475 | 570 | 12" | 25,600 | 30-3/4" | 9′ 1/8″ | 5' 8-1/4" | 14' 8-3/8" |
| ATWB 12-5L14 | 21,390 | 18,330 | 33,410 | 25 | 89,510 | 5 | 900 | 589 | 570 | 12" | 28,840 | 39-1/4" | 9′ 8-5/8″ | 5' 8-1/4" | 15′ 4-7/8″ |
| ATWB 12-5M14 | 21,440 | 18,380 | 33,460 | 30 | 94,200 | 5 | 900 | 589 | 570 | 12" | 28,890 | 39-1/4" | 9' 8-5/8" | 5' 8-1/4" | 15′ 4-7/8″ |
| ATWB 12-5N14 | 21,600 | 18,540 | 33,620 | 40 | 102,100 | 5 | 900 | 589 | 570 | 12" | 29,050 | 39-1/4" | 9′ 8-5/8″ | 5' 8-1/4" | 15′ 4-7/8″ |
| ATWB 12-6L14 | 24,390 | 21,330 | 37,360 | 25 | 86,740 | 5 | 900 | 703 | 570 | 12" | 32,790 | 47-3/4" | 10′ 5-1/8″ | 5' 8-1/4" | 16′ 1-3/8″ |
| ATWB 12-6M14 | 24,440 | 21,380 | 37,410 | 30 | 91,280 | 5 | 900 | 703 | 570 | 12" | 32,840 | 47-3/4" | 10′ 5-1/8″ | 5' 8-1/4" | 16′ 1-3/8″ |
| ATWB 12-6N14 | 24,600 | 21,540 | 37,570 | 40 | 98,940 | 5 | 900 | 703 | 570 | 12" | 33,000 | 47-3/4" | 10′ 5-1/8″ | 5' 8-1/4" | 16′1-3/8″ |
| ATWB 12-7L14 | 27,490 | 24,430 | 41,410 | 25 | 83,970 | 5 | 900 | 817 | 570 | 12" | 36,840 | 47-3/4" | 10′ 5-1/8″ | 5' 8-1/4" | 16′ 1-3/8″ |
| ATWB 12-7M14 | 27,540 | 24,480 | 41,460 | 30 | 88,370 | 5 | 900 | 817 | 570 | 12" | 36,890 | 47-3/4" | 10′ 5-1/8″ | 5' 8-1/4" | 16′1-3/8″ |
| ATWB 12-7N14 | 27,700 | 24,640 | 41,620 | 40 | 95,780 | 5 | 900 | 817 | 570 | 12" | 37,050 | 47-3/4" | 10′ 5-1/8″ | 5' 8-1/4" | 16′1-3/8″ |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI

Heaviest section is the coil/fan section.

Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

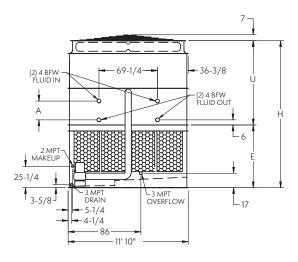
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

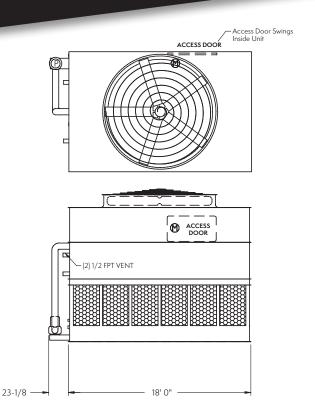
Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 12-3K18 to 12-7P18

Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 900 GPM on ATWB 12x18 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lb: | s) | | Fans | Spray | Pump | Coil | Re | mote Su | ımp △ | | Dimer | nsions 🔺 | |
|------------------|----------|-----------------------|-----------|----|---------|-------|-------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 12-3K18 | 20,260 | 16,340 | 33,200 | 20 | 108,040 | 7.5 | 1,200 | 461 | 720 | 12" | 27,330 | 22-1/4" | 8′ 3-5/8″ | 6′ 2-1/4″ | 14′ 5-7/8″ |
| ATWB 12-3L18 | 20,290 | 16,370 | 33,230 | 25 | 116,380 | 7.5 | 1,200 | 461 | 720 | 12" | 27,360 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 12-3M18 | 20,340 | 16,420 | 33,280 | 30 | 123,680 | 7.5 | 1,200 | 461 | 720 | 12" | 27,410 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 12-3N18 | 20,500 | 16,580 | 33,440 | 40 | 134,230 | 7.5 | 1,200 | 461 | 720 | 12" | 27,570 | 22-1/4" | 8′ 3-5/8″ | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 12-4K18 | 23,690 | 19,770 | 37,860 | 20 | 104,900 | 7.5 | 1,200 | 608 | 720 | 12" | 31,990 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15′ 2-3/8″ |
| ATWB 12-4L18 | 23,720 | 19,800 | 37,890 | 25 | 112,990 | 7.5 | 1,200 | 608 | 720 | 12" | 32,020 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15′ 2-3/8″ |
| ATWB 12-4M18 | 23,770 | 19,850 | 37,940 | 30 | 120,070 | 7.5 | 1,200 | 608 | 720 | 12" | 32,070 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15′ 2-3/8″ |
| ATWB 12-4N18 | 23,930 | 20,010 | 38,100 | 40 | 130,320 | 7.5 | 1,200 | 608 | 720 | 12" | 32,230 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15′ 2-3/8″ |
| ATWB 12-4O18 | 23,940 | 20,020 | 38,110 | 50 | 138,720 | 7.5 | 1,200 | 608 | 720 | 12" | 32,240 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 12-5L18 | 27,020 | 23,100 | 42,410 | 25 | 109,600 | 7.5 | 1,200 | 755 | 720 | 12" | 36,540 | 39-1/4" | 9′ 8-5/8″ | 6' 2-1/4" | 15′10-7/8″ |
| ATWB 12-5M18 | 27,070 | 23,150 | 42,460 | 30 | 116,470 | 7.5 | 1,200 | 755 | 720 | 12" | 36,590 | 39-1/4" | 9′ 8-5/8″ | 6' 2-1/4" | 15′10-7/8″ |
| ATWB 12-5N18 | 27,230 | 23,310 | 42,620 | 40 | 126,410 | 7.5 | 1,200 | 755 | 720 | 12" | 36,750 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′10-7/8″ |
| ATWB 12-5018 | 27,240 | 23,320 | 42,630 | 50 | 134,560 | 7.5 | 1,200 | 755 | 720 | 12" | 36,760 | 39-1/4" | 9′ 8-5/8″ | 6' 2-1/4" | 15′10-7/8″ |
| ATWB 12-6M18 | 30,460 | 26,540 | 47,080 | 30 | 112,870 | 7.5 | 1,200 | 902 | 720 | 12" | 41,210 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 12-6N18 | 30,620 | 26,700 | 47,240 | 40 | 122,500 | 7.5 | 1,200 | 902 | 720 | 12" | 41,370 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 12-6018 | 30,630 | 26,710 | 47,250 | 50 | 130,390 | 7.5 | 1,200 | 902 | 720 | 12" | 41,380 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 12-6P18 | 30,830 | 26,910 | 47,450 | 60 | 137,220 | 7.5 | 1,200 | 902 | 720 | 12" | 41,580 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 12-7M18 | 34,380 | 30,460 | 52,230 | 30 | 109,270 | 7.5 | 1,200 | 1,050 | 720 | 12" | 46,360 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 12-7N18 | 34,540 | 30,620 | 52,390 | 40 | 118,590 | 7.5 | 1,200 | 1,050 | 720 | 12" | 46,520 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 12-7018 | 34,550 | 30,630 | 52,400 | 50 | 126,230 | 7.5 | 1,200 | 1,050 | 720 | 12" | 46,530 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 12-7P18 | 34,750 | 30,830 | 52,600 | 60 | 132,840 | 7.5 | 1,200 | 1,050 | 720 | 12" | 46,730 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16' 7-3/8" |

[†] Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

^{††} Heaviest section is the coil/fan section.

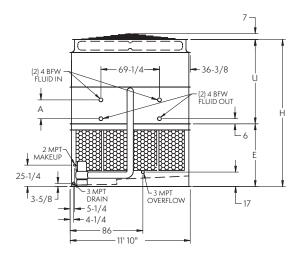
^{*} Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

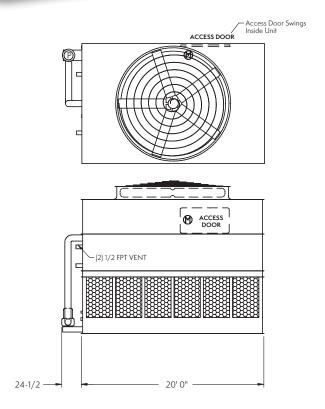
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 12-3L20 to 12-7P20 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 900 GPM on ATWB 12x20 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | s) | | Fans | Spray | Pump | Coil | Rei | mote Su | Jmp △ | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|----|---------|-------|-------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | СҒМ | HP | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 12-3L20 | 22,360 | 17,850 | 36,830 | 25 | 124,860 | 10 | 1,400 | 511 | 800 | 14" | 30,130 | 22-1/4" | 8′ 3-5/8″ | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 12-3M20 | 22,410 | 17,900 | 36,880 | 30 | 132,680 | 10 | 1,400 | 511 | 800 | 14" | 30,180 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 12-3N20 | 22,570 | 18,060 | 37,040 | 40 | 144,810 | 10 | 1,400 | 511 | 800 | 14" | 30,340 | 22-1/4" | 8′ 3-5/8″ | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 12-3O20 | 22,580 | 18,070 | 37,050 | 50 | 154,150 | 10 | 1,400 | 511 | 800 | 14" | 30,350 | 22-1/4" | 8′ 3-5/8″ | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 12-4L20 | 26,140 | 21,630 | 41,980 | 25 | 121,220 | 10 | 1,400 | 674 | 800 | 14" | 35,280 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 12-4M20 | 26,190 | 21,680 | 42,030 | 30 | 128,820 | 10 | 1,400 | 674 | 800 | 14" | 35,330 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 12-4N20 | 26,350 | 21,840 | 42,190 | 40 | 140,590 | 10 | 1,400 | 674 | 800 | 14" | 35,490 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 12-4O20 | 26,360 | 21,850 | 42,200 | 50 | 149,660 | 10 | 1,400 | 674 | 800 | 14" | 35,500 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 12-5M20 | 29,870 | 25,360 | 47,080 | 30 | 124,950 | 10 | 1,400 | 838 | 800 | 14" | 40,380 | 39-1/4" | 9′ 8-5/8″ | 6' 2-1/4" | 15′ 10-7/8″ |
| ATWB 12-5N20 | 30,030 | 25,520 | 47,240 | 40 | 136,380 | 10 | 1,400 | 838 | 800 | 14" | 40,540 | 39-1/4" | 9′ 8-5/8″ | 6' 2-1/4" | 15′ 10-7/8″ |
| ATWB 12-5O20 | 30,040 | 25,530 | 47,250 | 50 | 145,170 | 10 | 1,400 | 838 | 800 | 14" | 40,550 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′ 10-7/8″ |
| ATWB 12-5P20 | 30,240 | 25,730 | 47,450 | 60 | 152,770 | 10 | 1,400 | 838 | 800 | 14" | 40,750 | 39-1/4" | 9′ 8-5/8″ | 6' 2-1/4" | 15′ 10-7/8″ |
| ATWB 12-6N20 | 34,180 | 29,670 | 52,750 | 40 | 132,160 | 10 | 1,400 | 1,002 | 800 | 14" | 46,050 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 12-6O20 | 34,190 | 29,680 | 52,760 | 50 | 140,680 | 10 | 1,400 | 1,002 | 800 | 14" | 46,060 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 12-6P20 | 34,390 | 29,880 | 52,960 | 60 | 148,050 | 10 | 1,400 | 1,002 | 800 | 14" | 46,260 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 12-7N20 | 38,610 | 34,100 | 58,550 | 40 | 127,940 | 10 | 1,400 | 1,166 | 800 | 14" | 51,850 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16' 7-3/8" |
| ATWB 12-7O20 | 38,620 | 34,110 | 58,560 | 50 | 136,190 | 10 | 1,400 | 1,166 | 800 | 14" | 51,860 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16' 7-3/8" |
| ATWB 12-7P20 | 38,820 | 34,310 | 58,760 | 60 | 143,320 | 10 | 1,400 | 1,166 | 800 | 14" | 52,060 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

Heaviest section is the coil/fan section.

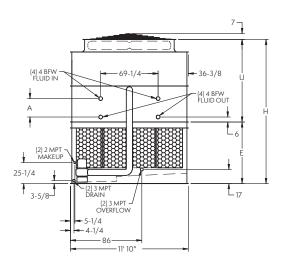
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

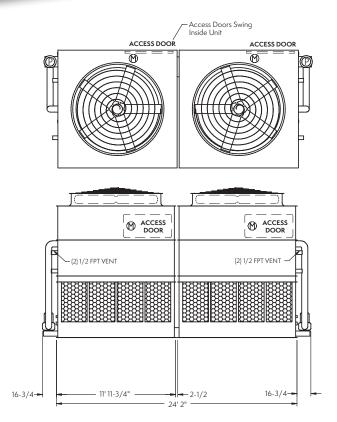
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 12-3J24 to 12-7N24 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 12x24 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | s) | | Fans | Spray | Pump | Coil | Re | mote Su | ımp∆ | | Dimer | isions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|-------|-------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | СҒМ | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 12-3J24 | 28,500 | 11,540 | 45,740 | (2) 15 | 145,000 | (2) 5 | 1,600 | 623 | 980 | (2) 12" | 37,840 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 12-3K24 | 28,620 | 11,600 | 45,860 | (2) 20 | 159,590 | (2) 5 | 1,600 | 623 | 980 | (2) 12" | 37,960 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 12-3L24 | 28,680 | 11,630 | 45,920 | (2) 25 | 170,080 | (2) 5 | 1,600 | 623 | 980 | (2) 12" | 38,020 | 22-1/4" | 8′ 3-5/8″ | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 12-3M24 | 28,780 | 11,680 | 46,020 | (2) 30 | 178,990 | (2) 5 | 1,600 | 623 | 980 | (2) 12" | 38,120 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 12-4K24 | 33,240 | 13,910 | 52,120 | (2) 20 | 154,940 | (2) 5 | 1,600 | 818 | 980 | (2) 12" | 44,220 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 12-4L24 | 33,300 | 13,940 | 52,180 | (2) 25 | 165,130 | (2) 5 | 1,600 | 818 | 980 | (2) 12" | 44,280 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 12-4M24 | 33,400 | 13,990 | 52,280 | (2) 30 | 173,780 | (2) 5 | 1,600 | 818 | 980 | (2) 12" | 44,380 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 12-4N24 | 33,720 | 14,150 | 52,600 | (2) 40 | 188,350 | (2) 5 | 1,600 | 818 | 980 | (2) 12" | 44,700 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 12-5K24 | 37,600 | 16,090 | 58,100 | (2) 20 | 150,290 | (2) 5 | 1,600 | 1,013 | 980 | (2) 12" | 50,200 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′10-7/8″ |
| ATWB 12-5L24 | 37,660 | 16,120 | 58,160 | (2) 25 | 160,170 | (2) 5 | 1,600 | 1,013 | 980 | (2) 12" | 50,260 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′10-7/8″ |
| ATWB 12-5M24 | 37,760 | 16,170 | 58,260 | (2) 30 | 168,560 | (2) 5 | 1,600 | 1,013 | 980 | (2) 12" | 50,360 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′ 10-7/8″ |
| ATWB 12-5N24 | 38,080 | 16,330 | 58,580 | (2) 40 | 182,700 | (2) 5 | 1,600 | 1,013 | 980 | (2) 12" | 50,680 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′10-7/8″ |
| ATWB 12-6L24 | 42,380 | 18,480 | 64,500 | (2) 25 | 155,220 | (2) 5 | 1,600 | 1,208 | 980 | (2) 12" | 56,600 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16' 7-3/8" |
| ATWB 12-6M24 | 42,480 | 18,530 | 64,600 | (2) 30 | 163,350 | (2) 5 | 1,600 | 1,208 | 980 | (2) 12" | 56,700 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 12-6N24 | 42,800 | 18,690 | 64,920 | (2) 40 | 177,050 | (2) 5 | 1,600 | 1,208 | 980 | (2) 12" | 57,020 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′7-3/8″ |
| ATWB 12-7L24 | 47,620 | 21,100 | 71,380 | (2) 25 | 150,270 | (2) 5 | 1,600 | 1,403 | 980 | (2) 12" | 63,480 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 12-7M24 | 47,720 | 21,150 | 71,480 | (2) 30 | 158,140 | (2) 5 | 1,600 | 1,403 | 980 | (2) 12" | 63,580 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 12-7N24 | 48,040 | 21,310 | 71,800 | (2) 40 | 171,400 | (2) 5 | 1,600 | 1,403 | 980 | (2) 12" | 63,900 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16' 7-3/8" |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

^{††} Heaviest section is the coil/fan section.

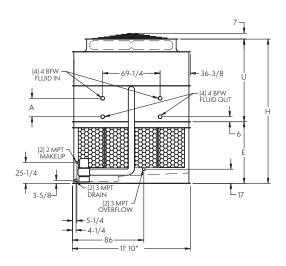
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

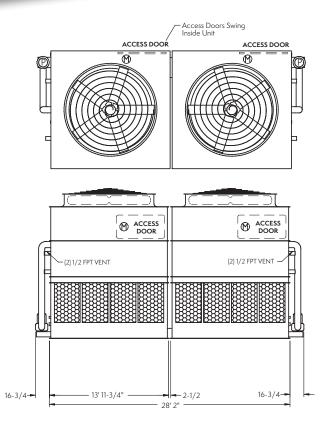
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 12-3K28 to 12-7N28 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 12x28 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lb: | s) | | Fans | Spray | Pump | Coil | Re | mote Su | ımp △ | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|-------|-------|-------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | CFM | НР | GPM | | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 12-3K28 | 32,340 | 13,110 | 52,580 | (2) 20 | 176,900 | (2) 5 | 1,800 | 723 | 1,140 | (2) 12" | 43,440 | 22-1/4" | 8' 3-5/8" | 7′ 2-1/4″ | 15' 5-7/8" |
| ATWB 12-3L28 | 32,400 | 13,140 | 52,640 | (2) 25 | 190,090 | (2) 5 | 1,800 | 723 | 1,140 | (2) 12" | 43,500 | 22-1/4" | 8' 3-5/8" | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 12-3M28 | 32,500 | 13,190 | 52,740 | (2) 30 | 200,050 | (2) 5 | 1,800 | 723 | 1,140 | (2) 12" | 43,600 | 22-1/4" | 8' 3-5/8" | 7′ 2-1/4″ | 15' 5-7/8" |
| ATWB 12-3N28 | 32,820 | 13,350 | 53,060 | (2) 40 | 216,830 | (2) 5 | 1,800 | 723 | 1,140 | (2) 12" | 43,920 | 22-1/4" | 8' 3-5/8" | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 12-4K28 | 37,720 | 15,800 | 59,860 | (2) 20 | 171,750 | (2) 5 | 1,800 | 951 | 1,140 | (2) 12" | 50,720 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16' 2-3/8" |
| ATWB 12-4L28 | 37,780 | 15,830 | 59,920 | (2) 25 | 184,560 | (2) 5 | 1,800 | 951 | 1,140 | (2) 12" | 50,780 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16' 2-3/8" |
| ATWB 12-4M28 | 37,880 | 15,880 | 60,020 | (2) 30 | 194,220 | (2) 5 | 1,800 | 951 | 1,140 | (2) 12" | 50,880 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16' 2-3/8" |
| ATWB 12-4N28 | 38,200 | 16,040 | 60,340 | (2) 40 | 210,510 | (2) 5 | 1,800 | 951 | 1,140 | (2) 12" | 51,200 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16' 2-3/8" |
| ATWB 12-5L28 | 42,780 | 18,330 | 66,820 | (2) 25 | 179,020 | (2) 5 | 1,800 | 1,179 | 1,140 | (2) 12" | 57,680 | 39-1/4" | 9' 8-5/8" | 7′ 2-1/4″ | 16′ 10-7/8″ |
| ATWB 12-5M28 | 42,880 | 18,380 | 66,920 | (2) 30 | 188,400 | (2) 5 | 1,800 | 1,179 | 1,140 | (2) 12" | 57,780 | 39-1/4" | 9' 8-5/8" | 7′ 2-1/4″ | 16′ 10-7/8″ |
| ATWB 12-5N28 | 43,200 | 18,540 | 67,240 | (2) 40 | 204,200 | (2) 5 | 1,800 | 1,179 | 1,140 | (2) 12" | 58,100 | 39-1/4" | 9' 8-5/8" | 7′ 2-1/4″ | 16′ 10-7/8″ |
| ATWB 12-6L28 | 48,780 | 21,330 | 74,720 | (2) 25 | 173,480 | (2) 5 | 1,800 | 1,407 | 1,140 | (2) 12" | 65,580 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |
| ATWB 12-6M28 | 48,880 | 21,380 | 74,820 | (2) 30 | 182,570 | (2) 5 | 1,800 | 1,407 | 1,140 | (2) 12" | 65,680 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |
| ATWB 12-6N28 | 49,200 | 21,540 | 75,140 | (2) 40 | 197,880 | (2) 5 | 1,800 | 1,407 | 1,140 | (2) 12" | 66,000 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |
| ATWB 12-7L28 | 54,980 | 24,430 | 82,820 | (2) 25 | 167,950 | (2) 5 | 1,800 | 1,635 | 1,140 | (2) 12" | 73,680 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |
| ATWB 12-7M28 | 55,080 | 24,480 | 82,920 | (2) 30 | 176,740 | (2) 5 | 1,800 | 1,635 | 1,140 | (2) 12" | 73,780 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |
| ATWB 12-7N28 | 55,400 | 24,640 | 83,240 | (2) 40 | 191,570 | (2) 5 | 1,800 | 1,635 | 1,140 | (2) 12" | 74,100 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17′ 7-3/8″ |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI

^{††} Heaviest section is the coil/fan section.

Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

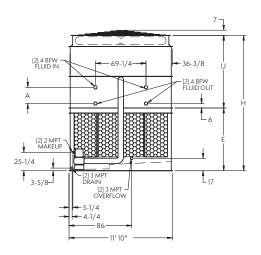
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

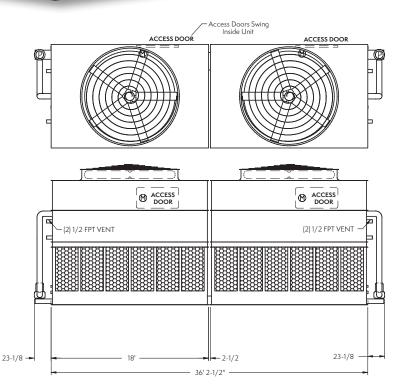
Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 12-3K36 to 12-7P36

Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 12x36 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | s) | | Fans | Spray | Pump | Coil | Re | mote Su | ımp △ | | Dimer | isions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|---------|-------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | СҒМ | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 12-3K36 | 40,520 | 16,340 | 66,400 | (2) 20 | 216,080 | (2) 7.5 | 2,400 | 922 | 1,440 | (2) 12" | 54,660 | 22-1/4" | 8' 3-5/8" | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 12-3L36 | 40,580 | 16,370 | 66,460 | (2) 25 | 232,770 | (2) 7.5 | 2,400 | 922 | 1,440 | (2) 12" | 54,720 | 22-1/4" | 8' 3-5/8" | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 12-3M36 | 40,680 | 16,420 | 66,560 | (2) 30 | 247,350 | (2) 7.5 | 2,400 | 922 | 1,440 | (2) 12" | 54,820 | 22-1/4" | 8' 3-5/8" | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 12-3N36 | 41,000 | 16,580 | 66,880 | (2) 40 | 268,450 | (2) 7.5 | 2,400 | 922 | 1,440 | (2) 12" | 55,140 | 22-1/4" | 8' 3-5/8" | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 12-4K36 | 47,380 | 19,770 | 75,720 | (2) 20 | 209,790 | (2) 7.5 | 2,400 | 1,216 | 1,440 | (2) 12" | 63,980 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16' 2-3/8" |
| ATWB 12-4L36 | 47,440 | 19,800 | 75,780 | (2) 25 | 225,990 | (2) 7.5 | 2,400 | 1,216 | 1,440 | (2) 12" | 64,040 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16' 2-3/8" |
| ATWB 12-4M36 | 47,540 | 19,850 | 75,880 | (2) 30 | 240,150 | (2) 7.5 | 2,400 | 1,216 | 1,440 | (2) 12" | 64,140 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16' 2-3/8" |
| ATWB 12-4N36 | 47,860 | 20,010 | 76,200 | (2) 40 | 260,630 | (2) 7.5 | 2,400 | 1,216 | 1,440 | (2) 12" | 64,460 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16' 2-3/8" |
| ATWB 12-4O36 | 47,880 | 20,020 | 76,220 | (2) 50 | 277,440 | (2) 7.5 | 2,400 | 1,216 | 1,440 | (2) 12" | 64,480 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16′ 2-3/8″ |
| ATWB 12-5L36 | 54,040 | 23,100 | 84,820 | (2) 25 | 219,210 | (2) 7.5 | 2,400 | 1,510 | 1,440 | (2) 12" | 73,080 | 39-1/4" | 9' 8-5/8" | 7′ 2-1/4″ | 16′10-7/8″ |
| ATWB 12-5M36 | 54,140 | 23,150 | 84,920 | (2) 30 | 232,940 | (2) 7.5 | 2,400 | 1,510 | 1,440 | (2) 12" | 73,180 | 39-1/4" | 9' 8-5/8" | 7′ 2-1/4″ | 16′ 10-7/8″ |
| ATWB 12-5N36 | 54,460 | 23,310 | 85,240 | (2) 40 | 252,810 | (2) 7.5 | 2,400 | 1,510 | 1,440 | (2) 12" | 73,500 | 39-1/4" | 9' 8-5/8" | 7′ 2-1/4″ | 16′ 10-7/8″ |
| ATWB 12-5O36 | 54,480 | 23,320 | 85,260 | (2) 50 | 269,110 | (2) 7.5 | 2,400 | 1,510 | 1,440 | (2) 12" | 73,520 | 39-1/4" | 9' 8-5/8" | 7′ 2-1/4″ | 16′ 10-7/8″ |
| ATWB 12-6M36 | 60,920 | 26,540 | 94,160 | (2) 30 | 225,740 | (2) 7.5 | 2,400 | 1,805 | 1,440 | (2) 12" | 82,420 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17′ 7-3/8″ |
| ATWB 12-6N36 | 61,240 | 26,700 | 94,480 | (2) 40 | 244,990 | (2) 7.5 | 2,400 | 1,805 | 1,440 | (2) 12" | 82,740 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |
| ATWB 12-6O36 | 61,260 | 26,710 | 94,500 | (2) 50 | 260,790 | (2) 7.5 | 2,400 | 1,805 | 1,440 | (2) 12" | 82,760 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |
| ATWB 12-6P36 | 61,660 | 26,910 | 94,900 | (2) 60 | 274,450 | (2) 7.5 | 2,400 | 1,805 | 1,440 | (2) 12" | 83,160 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17′ 7-3/8″ |
| ATWB 12-7M36 | 68,760 | 30,460 | 104,460 | (2) 30 | 218,530 | (2) 7.5 | 2,400 | 2,099 | 1,440 | (2) 12" | 92,720 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |
| ATWB 12-7N36 | 69,080 | 30,620 | 104,780 | (2) 40 | 237,170 | (2) 7.5 | 2,400 | 2,099 | 1,440 | (2) 12" | 93,040 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17′ 7-3/8″ |
| ATWB 12-7O36 | 69,100 | 30,630 | 104,800 | (2) 50 | 252,470 | (2) 7.5 | 2,400 | 2,099 | 1,440 | (2) 12" | 93,060 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |
| ATWB 12-7P36 | 69,500 | 30,830 | 105,200 | (2) 60 | 265,690 | (2) 7.5 | 2,400 | 2,099 | 1,440 | (2) 12" | 93,460 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |

[†] Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

^{††} Heaviest section is the coil/fan section.

Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

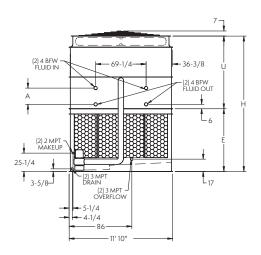
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

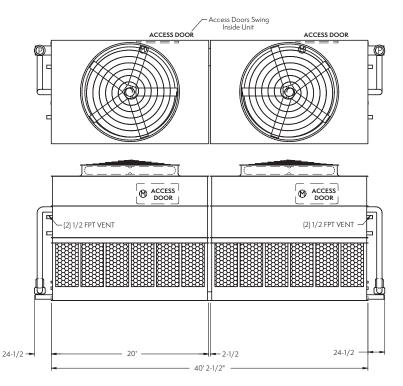
Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 12-3L40 to 12-7P40

Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 12x40 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | s) | | Fans | Spray | Pump | Coil | Re | mote Su | ımp 🛆 | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|--------|-------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 12-3L40 | 44,720 | 17,850 | 73,660 | (2) 25 | 249,720 | (2)10 | 2,800 | 1,021 | 1,600 | (2) 14" | 60,260 | 22-1/4" | 8' 3-5/8" | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 12-3M40 | 44,820 | 17,900 | 73,760 | (2) 30 | 265,370 | (2) 10 | 2,800 | 1,021 | 1,600 | (2) 14" | 60,360 | 22-1/4" | 8' 3-5/8" | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 12-3N40 | 45,140 | 18,060 | 74,080 | (2) 40 | 289,620 | (2) 10 | 2,800 | 1,021 | 1,600 | (2) 14" | 60,680 | 22-1/4" | 8' 3-5/8" | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 12-3O40 | 45,160 | 18,070 | 74,100 | (2) 50 | 308,300 | (2) 10 | 2,800 | 1,021 | 1,600 | (2) 14" | 60,700 | 22-1/4" | 8' 3-5/8" | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 12-4L40 | 52,280 | 21,630 | 83,960 | (2) 25 | 242,450 | (2) 10 | 2,800 | 1,349 | 1,600 | (2) 14" | 70,560 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16′ 2-3/8″ |
| ATWB 12-4M40 | 52,380 | 21,680 | 84,060 | (2) 30 | 257,640 | (2) 10 | 2,800 | 1,349 | 1,600 | (2) 14" | 70,660 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16' 2-3/8" |
| ATWB 12-4N40 | 52,700 | 21,840 | 84,380 | (2) 40 | 281,190 | (2) 10 | 2,800 | 1,349 | 1,600 | (2) 14" | 70,980 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16' 2-3/8" |
| ATWB 12-4O40 | 52,720 | 21,850 | 84,400 | (2) 50 | 299,320 | (2) 10 | 2,800 | 1,349 | 1,600 | (2) 14" | 71,000 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16′ 2-3/8″ |
| ATWB 12-5M40 | 59,740 | 25,360 | 94,160 | (2) 30 | 249,910 | (2) 10 | 2,800 | 1,676 | 1,600 | (2) 14" | 80,760 | 39-1/4" | 9' 8-5/8" | 7′ 2-1/4″ | 16′ 10-7/8″ |
| ATWB 12-5N40 | 60,060 | 25,520 | 94,480 | (2) 40 | 272,750 | (2) 10 | 2,800 | 1,676 | 1,600 | (2) 14" | 81,080 | 39-1/4" | 9' 8-5/8" | 7′ 2-1/4″ | 16′ 10-7/8″ |
| ATWB 12-5O40 | 60,080 | 25,530 | 94,500 | (2) 50 | 290,340 | (2) 10 | 2,800 | 1,676 | 1,600 | (2) 14" | 81,100 | 39-1/4" | 9' 8-5/8" | 7′ 2-1/4″ | 16′ 10-7/8″ |
| ATWB 12-5P40 | 60,480 | 25,730 | 94,900 | (2) 60 | 305,540 | (2) 10 | 2,800 | 1,676 | 1,600 | (2) 14" | 81,500 | 39-1/4" | 9' 8-5/8" | 7′ 2-1/4″ | 16′ 10-7/8″ |
| ATWB 12-6N40 | 68,360 | 29,670 | 105,500 | (2) 40 | 264,320 | (2)10 | 2,800 | 2,004 | 1,600 | (2) 14" | 92,100 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17′ 7-3/8″ |
| ATWB 12-6O40 | 68,380 | 29,680 | 105,520 | (2) 50 | 281,360 | (2) 10 | 2,800 | 2,004 | 1,600 | (2) 14" | 92,120 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17′ 7-3/8″ |
| ATWB 12-6P40 | 68,780 | 29,880 | 105,920 | (2) 60 | 296,090 | (2) 10 | 2,800 | 2,004 | 1,600 | (2) 14" | 92,520 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |
| ATWB 12-7N40 | 77,220 | 34,100 | 117,100 | (2) 40 | 255,880 | (2) 10 | 2,800 | 2,331 | 1,600 | (2) 14" | 103,700 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17′ 7-3/8″ |
| ATWB 12-7O40 | 77,240 | 34,110 | 117,120 | (2) 50 | 272,380 | (2) 10 | 2,800 | 2,331 | 1,600 | (2) 14" | 103,720 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17′ 7-3/8″ |
| ATWB 12-7P40 | 77,640 | 34,310 | 117,520 | (2) 60 | 286,650 | (2) 10 | 2,800 | 2,331 | 1,600 | (2) 14" | 104,120 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |

[†] Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

^{††} Heaviest section is the coil/fan section.

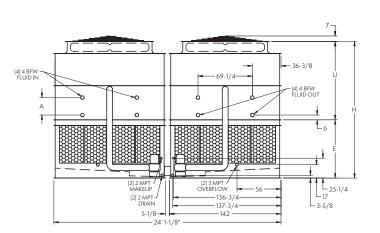
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

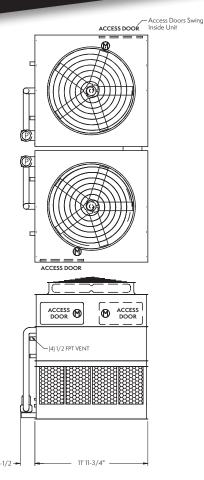
^{\(\}Delta\) When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

[▲] Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 24-3J12 to 24-7N12 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





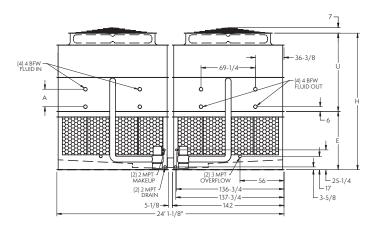
NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 24x12 models. This required option is referred to as the High Flow coil configuration.

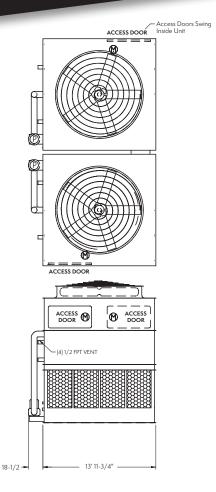
| ATWB | | Weights (lbs | 5) | | Fans | Spray | Pump | Coil | | mote Su | ımp △ | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|-------|-------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | СҒМ | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 24-3J12 | 28,500 | 11,540 | 45,740 | (2) 15 | 145,000 | (2) 5 | 1,600 | 623 | 980 | (2) 12" | 37,840 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 24-3K12 | 28,620 | 11,600 | 45,860 | (2) 20 | 159,590 | (2) 5 | 1,600 | 623 | 980 | (2) 12" | 37,960 | 22-1/4" | 8′ 3-5/8″ | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 24-3L12 | 28,680 | 11,630 | 45,920 | (2) 25 | 170,080 | (2) 5 | 1,600 | 623 | 980 | (2) 12" | 38,020 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 24-3M12 | 28,780 | 11,680 | 46,020 | (2) 30 | 178,990 | (2) 5 | 1,600 | 623 | 980 | (2) 12" | 38,120 | 22-1/4" | 8' 3-5/8" | 6' 2-1/4" | 14′ 5-7/8″ |
| ATWB 24-4K12 | 33,240 | 13,910 | 52,120 | (2) 20 | 154,940 | (2) 5 | 1,600 | 818 | 980 | (2) 12" | 44,220 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 24-4L12 | 33,300 | 13,940 | 52,180 | (2) 25 | 165,130 | (2) 5 | 1,600 | 818 | 980 | (2) 12" | 44,280 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 24-4M12 | 33,400 | 13,990 | 52,280 | (2) 30 | 173,780 | (2) 5 | 1,600 | 818 | 980 | (2) 12" | 44,380 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 24-4N12 | 33,720 | 14,150 | 52,600 | (2) 40 | 188,350 | (2) 5 | 1,600 | 818 | 980 | (2) 12" | 44,700 | 30-3/4" | 9′ 1/8″ | 6' 2-1/4" | 15' 2-3/8" |
| ATWB 24-5K12 | 37,600 | 16,090 | 58,100 | (2) 20 | 150,290 | (2) 5 | 1,600 | 1,013 | 980 | (2) 12" | 50,200 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′10-7/8″ |
| ATWB 24-5L12 | 37,660 | 16,120 | 58,160 | (2) 25 | 160,170 | (2) 5 | 1,600 | 1,013 | 980 | (2) 12" | 50,260 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′ 10-7/8″ |
| ATWB 24-5M12 | 37,760 | 16,170 | 58,260 | (2) 30 | 168,560 | (2) 5 | 1,600 | 1,013 | 980 | (2) 12" | 50,360 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′ 10-7/8″ |
| ATWB 24-5N12 | 38,080 | 16,330 | 58,580 | (2) 40 | 182,700 | (2) 5 | 1,600 | 1,013 | 980 | (2) 12" | 50,680 | 39-1/4" | 9' 8-5/8" | 6' 2-1/4" | 15′ 10-7/8″ |
| ATWB 24-6L12 | 42,380 | 18,480 | 64,500 | (2) 25 | 155,220 | (2) 5 | 1,600 | 1,208 | 980 | (2) 12" | 56,600 | 47-3/4" | 10′ 5-1/8″ | 6′ 2-1/4″ | 16′ 7-3/8″ |
| ATWB 24-6M12 | 42,480 | 18,530 | 64,600 | (2) 30 | 163,350 | (2) 5 | 1,600 | 1,208 | 980 | (2) 12" | 56,700 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 24-6N12 | 42,800 | 18,690 | 64,920 | (2) 40 | 177,050 | (2) 5 | 1,600 | 1,208 | 980 | (2) 12" | 57,020 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 24-7L12 | 47,620 | 21,100 | 71,380 | (2) 25 | 150,270 | (2) 5 | 1,600 | 1,403 | 980 | (2) 12" | 63,480 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 24-7M12 | 47,720 | 21,150 | 71,480 | (2) 30 | 158,140 | (2) 5 | 1,600 | 1,403 | 980 | (2) 12" | 63,580 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |
| ATWB 24-7N12 | 48,040 | 21,310 | 71,800 | (2) 40 | 171,400 | (2) 5 | 1,600 | 1,403 | 980 | (2) 12" | 63,900 | 47-3/4" | 10′ 5-1/8″ | 6' 2-1/4" | 16′ 7-3/8″ |

- Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.
- †† Heaviest section is the coil/fan section.
- Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).
- When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.
- Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 24-3K14 to 24-7N14 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 24x14 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | 5) | | Fans | Spray | Pump | Coil | Rei | mote Su | ımp 🛆 | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|-------|-------|-------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | СҒМ | НР | GPM | | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 24-3K14 | 32,340 | 13,110 | 52,580 | (2) 20 | 176,900 | (2) 5 | 1,800 | 723 | 1,140 | (2) 12" | 43,440 | 22-1/4" | 8′ 3-5/8″ | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 24-3L14 | 32,400 | 13,140 | 52,640 | (2) 25 | 190,090 | (2) 5 | 1,800 | 723 | 1,140 | (2) 12" | 43,500 | 22-1/4" | 8′ 3-5/8″ | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 24-3M14 | 32,500 | 13,190 | 52,740 | (2) 30 | 200,050 | (2) 5 | 1,800 | 723 | 1,140 | (2) 12" | 43,600 | 22-1/4" | 8′ 3-5/8″ | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 24-3N14 | 32,820 | 13,350 | 53,060 | (2) 40 | 216,830 | (2) 5 | 1,800 | 723 | 1,140 | (2) 12" | 43,920 | 22-1/4" | 8' 3-5/8" | 7′ 2-1/4″ | 15′ 5-7/8″ |
| ATWB 24-4K14 | 37,720 | 15,800 | 59,860 | (2) 20 | 171,750 | (2) 5 | 1,800 | 951 | 1,140 | (2) 12" | 50,720 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16' 2-3/8" |
| ATWB 24-4L14 | 37,780 | 15,830 | 59,920 | (2) 25 | 184,560 | (2) 5 | 1,800 | 951 | 1,140 | (2) 12" | 50,780 | 30-3/4" | 9′ 1/8″ | 7' 2-1/4" | 16' 2-3/8" |
| ATWB 24-4M14 | 37,880 | 15,880 | 60,020 | (2) 30 | 194,220 | (2) 5 | 1,800 | 951 | 1,140 | (2) 12" | 50,880 | 30-3/4" | 9′ 1/8″ | 7′ 2-1/4″ | 16' 2-3/8" |
| ATWB 24-4N14 | 38,200 | 16,040 | 60,340 | (2) 40 | 210,510 | (2) 5 | 1,800 | 951 | 1,140 | (2) 12" | 51,200 | 30-3/4" | 9′ 1/8″ | 7' 2-1/4" | 16' 2-3/8" |
| ATWB 24-5L14 | 42,780 | 18,330 | 66,820 | (2) 25 | 179,020 | (2) 5 | 1,800 | 1,179 | 1,140 | (2) 12" | 57,680 | 39-1/4" | 9' 8-5/8" | 7' 2-1/4" | 16′10-7/8″ |
| ATWB 24-5M14 | 42,880 | 18,380 | 66,920 | (2) 30 | 188,400 | (2) 5 | 1,800 | 1,179 | 1,140 | (2) 12" | 57,780 | 39-1/4" | 9' 8-5/8" | 7′ 2-1/4″ | 16′10-7/8″ |
| ATWB 24-5N14 | 43,200 | 18,540 | 67,240 | (2) 40 | 204,200 | (2) 5 | 1,800 | 1,179 | 1,140 | (2) 12" | 58,100 | 39-1/4" | 9' 8-5/8" | 7′ 2-1/4″ | 16′10-7/8″ |
| ATWB 24-6L14 | 48,780 | 21,330 | 74,720 | (2) 25 | 173,480 | (2) 5 | 1,800 | 1,407 | 1,140 | (2) 12" | 65,580 | 47-3/4" | 10′ 5-1/8″ | 7' 2-1/4" | 17' 7-3/8" |
| ATWB 24-6M14 | 48,880 | 21,380 | 74,820 | (2) 30 | 182,570 | (2) 5 | 1,800 | 1,407 | 1,140 | (2) 12" | 65,680 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17′ 7-3/8″ |
| ATWB 24-6N14 | 49,200 | 21,540 | 75,140 | (2) 40 | 197,880 | (2) 5 | 1,800 | 1,407 | 1,140 | (2) 12" | 66,000 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |
| ATWB 24-7L14 | 54,980 | 24,430 | 82,820 | (2) 25 | 167,950 | (2) 5 | 1,800 | 1,635 | 1,140 | (2) 12" | 73,680 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |
| ATWB 24-7M14 | 55,080 | 24,480 | 82,920 | (2) 30 | 176,740 | (2) 5 | 1,800 | 1,635 | 1,140 | (2) 12" | 73,780 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |
| ATWB 24-7N14 | 55,400 | 24,640 | 83,240 | (2) 40 | 191,570 | (2) 5 | 1,800 | 1,635 | 1,140 | (2) 12" | 74,100 | 47-3/4" | 10′ 5-1/8″ | 7′ 2-1/4″ | 17' 7-3/8" |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

Heaviest section is the coil/fan section.

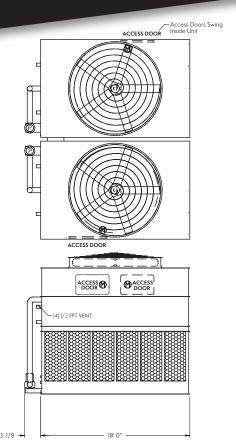
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

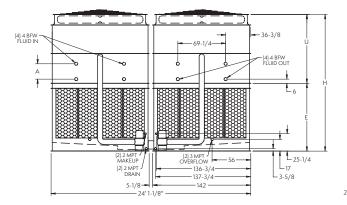
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 24-3K18 to 24-7P18 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 24x18 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | s) | | Fans | Spray | Pump | Coil | Re | mote Su | ımp 🛆 | | Dimer | nsions 🛦 | |
|--------------|----------|--------------|-----------|--------|---------|---------|-------|-----------|----------|---------|--------------|---------|------------|-----------|-------------|
| Model | Shipping | Heaviest | Operating | НР | CFM | HP | GPM | Volume | Gallons* | Conn. | | Coil | Upper | Lower | Height |
| Number† | oppg | Section†† | Operaning | | 0.111 | | | (Gallons) | Required | | Weight (lbs) | Α | U | E | Н |
| ATWB 24-3K18 | 40,520 | 16,340 | 66,400 | (2)20 | 216,080 | (2) 7.5 | 2,400 | 922 | 1,440 | (2) 12" | 54,660 | 22-1/4" | 8′ 3-5/8″ | 8′ 2-1/4″ | 16′ 5-7/8″ |
| ATWB 24-3L18 | 40,580 | 16,370 | 66,460 | (2) 25 | 232,770 | (2) 7.5 | 2,400 | 922 | 1,440 | (2) 12" | 54,720 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-3M18 | 40,680 | 16,420 | 66,560 | (2) 30 | 247,350 | (2) 7.5 | 2,400 | 922 | 1,440 | (2) 12" | 54,820 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-3N18 | 41,000 | 16,580 | 66,880 | (2) 40 | 268,450 | (2) 7.5 | 2,400 | 922 | 1,440 | (2) 12" | 55,140 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-4K18 | 47,380 | 19,770 | 75,720 | (2) 20 | 209,790 | (2) 7.5 | 2,400 | 1,216 | 1,440 | (2) 12" | 63,980 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-4L18 | 47,440 | 19,800 | 75,780 | (2) 25 | 225,990 | (2) 7.5 | 2,400 | 1,216 | 1,440 | (2) 12" | 64,040 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-4M18 | 47,540 | 19,850 | 75,880 | (2) 30 | 240,150 | (2) 7.5 | 2,400 | 1,216 | 1,440 | (2) 12" | 64,140 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17′ 2-3/8″ |
| ATWB 24-4N18 | 47,860 | 20,010 | 76,200 | (2) 40 | 260,630 | (2) 7.5 | 2,400 | 1,216 | 1,440 | (2) 12" | 64,460 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-4O18 | 47,880 | 20,020 | 76,220 | (2) 50 | 277,440 | (2) 7.5 | 2,400 | 1,216 | 1,440 | (2) 12" | 64,480 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-5L18 | 54,040 | 23,100 | 84,820 | (2) 25 | 219,210 | (2) 7.5 | 2,400 | 1,510 | 1,440 | (2) 12" | 73,080 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-5M18 | 54,140 | 23,150 | 84,920 | (2) 30 | 232,940 | (2) 7.5 | 2,400 | 1,510 | 1,440 | (2) 12" | 73,180 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-5N18 | 54,460 | 23,310 | 85,240 | (2) 40 | 252,810 | (2) 7.5 | 2,400 | 1,510 | 1,440 | (2) 12" | 73,500 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-5O18 | 54,480 | 23,320 | 85,260 | (2) 50 | 269,110 | (2) 7.5 | 2,400 | 1,510 | 1,440 | (2) 12" | 73,520 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-6M18 | 60,920 | 26,540 | 94,160 | (2) 30 | 225,740 | (2) 7.5 | 2,400 | 1,805 | 1,440 | (2) 12" | 82,420 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-6N18 | 61,240 | 26,700 | 94,480 | (2) 40 | 244,990 | (2) 7.5 | 2,400 | 1,805 | 1,440 | (2) 12" | 82,740 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-6O18 | 61,260 | 26,710 | 94,500 | (2) 50 | 260,790 | (2) 7.5 | 2,400 | 1,805 | 1,440 | (2) 12" | 82,760 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-6P18 | 61,660 | 26,910 | 94,900 | (2) 60 | 274,450 | (2) 7.5 | 2,400 | 1,805 | 1,440 | (2) 12" | 83,160 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-7M18 | 68,760 | 30,460 | 104,460 | (2) 30 | 218,530 | (2) 7.5 | 2,400 | 2,099 | 1,440 | (2) 12" | 92,720 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-7N18 | 69,080 | 30,620 | 104,780 | (2) 40 | 237,170 | (2) 7.5 | 2,400 | 2,099 | 1,440 | (2) 12" | 93,040 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-7O18 | 69,100 | 30,630 | 104,800 | (2) 50 | 252,470 | (2) 7.5 | 2,400 | 2,099 | 1,440 | (2) 12" | 93,060 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-7P18 | 69,500 | 30,830 | 105,200 | (2) 60 | 265,690 | (2) 7.5 | 2,400 | 2,099 | 1,440 | (2) 12" | 93,460 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI

^{††} Heaviest section is the coil/fan section.

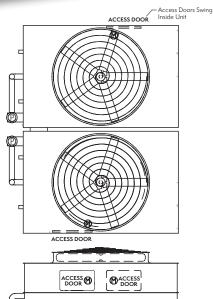
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

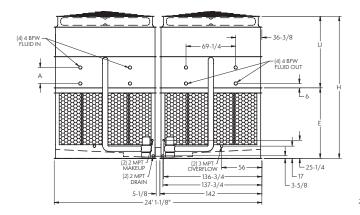
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

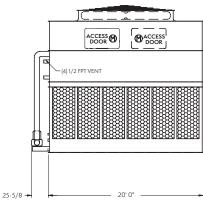
Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also 43 available as options.

Models: ATWB 24-3L20 to 24-7P20 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.







NOTE: The number of coil connections doubles when the flow rate exceeds 1,800 GPM on ATWB 24x20 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lb: | s) | | Fans | Spray | Pump | Coil | Re | mote Su | ımp 🛆 | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|--------|-------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 24-3L20 | 44,720 | 17,850 | 73,660 | (2) 25 | 249,720 | (2) 10 | 2,800 | 1,021 | 1,600 | (2) 14" | 60,260 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-3M20 | 44,820 | 17,900 | 73,760 | (2) 30 | 265,370 | (2)10 | 2,800 | 1,021 | 1,600 | (2) 14" | 60,360 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-3N20 | 45,140 | 18,060 | 74,080 | (2) 40 | 289,620 | (2) 10 | 2,800 | 1,021 | 1,600 | (2) 14" | 60,680 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-3O20 | 45,160 | 18,070 | 74,100 | (2) 50 | 308,300 | (2)10 | 2,800 | 1,021 | 1,600 | (2) 14" | 60,700 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-4L20 | 52,280 | 21,630 | 83,960 | (2) 25 | 242,450 | (2) 10 | 2,800 | 1,349 | 1,600 | (2) 14" | 70,560 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-4M20 | 52,380 | 21,680 | 84,060 | (2) 30 | 257,640 | (2)10 | 2,800 | 1,349 | 1,600 | (2) 14" | 70,660 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-4N20 | 52,700 | 21,840 | 84,380 | (2) 40 | 281,190 | (2)10 | 2,800 | 1,349 | 1,600 | (2) 14" | 70,980 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-4O20 | 52,720 | 21,850 | 84,400 | (2) 50 | 299,320 | (2)10 | 2,800 | 1,349 | 1,600 | (2) 14" | 71,000 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-5M20 | 59,740 | 25,360 | 94,160 | (2) 30 | 249,910 | (2)10 | 2,800 | 1,676 | 1,600 | (2) 14" | 80,760 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-5N20 | 60,060 | 25,520 | 94,480 | (2) 40 | 272,750 | (2)10 | 2,800 | 1,676 | 1,600 | (2) 14" | 81,080 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-5O20 | 60,080 | 25,530 | 94,500 | (2) 50 | 290,340 | (2)10 | 2,800 | 1,676 | 1,600 | (2) 14" | 81,100 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-5P20 | 60,480 | 25,730 | 94,900 | (2) 60 | 305,540 | (2)10 | 2,800 | 1,676 | 1,600 | (2) 14" | 81,500 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-6N20 | 68,360 | 29,670 | 105,500 | (2) 40 | 264,320 | (2)10 | 2,800 | 2,004 | 1,600 | (2) 14" | 92,100 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′ 7-3/8″ |
| ATWB 24-6O20 | 68,380 | 29,680 | 105,520 | (2) 50 | 281,360 | (2)10 | 2,800 | 2,004 | 1,600 | (2) 14" | 92,120 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′ 7-3/8″ |
| ATWB 24-6P20 | 68,780 | 29,880 | 105,920 | (2) 60 | 296,090 | (2)10 | 2,800 | 2,004 | 1,600 | (2) 14" | 92,520 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′ 7-3/8″ |
| ATWB 24-7N20 | 77,220 | 34,100 | 117,100 | (2) 40 | 255,880 | (2)10 | 2,800 | 2,331 | 1,600 | (2) 14" | 103,700 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-7O20 | 77,240 | 34,110 | 117,120 | (2) 50 | 272,380 | (2)10 | 2,800 | 2,331 | 1,600 | (2) 14" | 103,720 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′ 7-3/8″ |
| ATWB 24-7P20 | 77,640 | 34,310 | 117,520 | (2) 60 | 286,650 | (2)10 | 2,800 | 2,331 | 1,600 | (2) 14" | 104,120 | 47-3/4" | 10′ 5-1/8″ | 8′ 2-1/4″ | 18′ 7-3/8″ |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

Heaviest section is the coil/fan section.

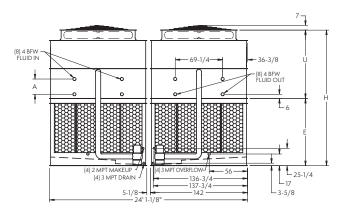
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

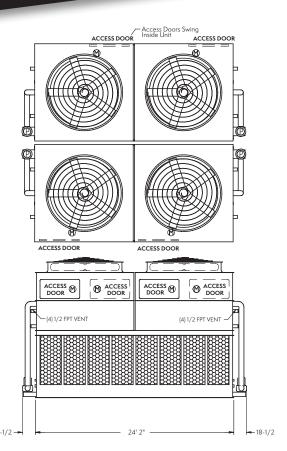
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 24-3J24 to 24-7N24 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 3,600 GPM on ATWB 24x24 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | s) | | Fans | Spray | Pump | Coil | Re | mote Su | ımp △ | | Dimer | isions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|-------|-------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | СҒМ | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 24-3J24 | 57,340 | 11,540 | 91,840 | (4) 15 | 289,990 | (4) 5 | 3,200 | 1,246 | 1,960 | (4) 12" | 75,780 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-3K24 | 57,580 | 11,600 | 92,080 | (4) 20 | 319,180 | (4) 5 | 3,200 | 1,246 | 1,960 | (4) 12" | 76,020 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-3L24 | 57,700 | 11,630 | 92,200 | (4) 25 | 340,160 | (4) 5 | 3,200 | 1,246 | 1,960 | (4) 12" | 76,140 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-3M24 | 57,900 | 11,680 | 92,400 | (4) 30 | 357,980 | (4) 5 | 3,200 | 1,246 | 1,960 | (4) 12" | 76,340 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-4J24 | 66,580 | 13,850 | 104,360 | (4) 15 | 281,550 | (4) 5 | 3,200 | 1,636 | 1,960 | (4) 12" | 88,300 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-4K24 | 66,820 | 13,910 | 104,600 | (4) 20 | 309,880 | (4) 5 | 3,200 | 1,636 | 1,960 | (4) 12" | 88,540 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-4L24 | 66,940 | 13,940 | 104,720 | (4) 25 | 330,250 | (4) 5 | 3,200 | 1,636 | 1,960 | (4) 12" | 88,660 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-4M24 | 67,140 | 13,990 | 104,920 | (4) 30 | 347,550 | (4) 5 | 3,200 | 1,636 | 1,960 | (4) 12" | 88,860 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-4N24 | 67,780 | 14,150 | 105,560 | (4) 40 | 376,710 | (4) 5 | 3,200 | 1,636 | 1,960 | (4) 12" | 89,500 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-5K24 | 75,540 | 16,090 | 116,560 | (4) 20 | 300,580 | (4) 5 | 3,200 | 2,026 | 1,960 | (4) 12" | 100,500 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-5L24 | 75,660 | 16,120 | 116,680 | (4) 25 | 320,350 | (4) 5 | 3,200 | 2,026 | 1,960 | (4) 12" | 100,620 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-5M24 | 75,860 | 16,170 | 116,880 | (4) 30 | 337,130 | (4) 5 | 3,200 | 2,026 | 1,960 | (4) 12" | 100,820 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-5N24 | 76,500 | 16,330 | 117,520 | (4) 40 | 365,400 | (4) 5 | 3,200 | 2,026 | 1,960 | (4) 12" | 101,460 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-6L24 | 85,100 | 18,480 | 129,360 | (4) 25 | 310,440 | (4) 5 | 3,200 | 2,415 | 1,960 | (4) 12" | 113,300 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-6M24 | 85,300 | 18,530 | 129,560 | (4) 30 | 326,700 | (4) 5 | 3,200 | 2,415 | 1,960 | (4) 12" | 113,500 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-6N24 | 85,940 | 18,690 | 130,200 | (4) 40 | 354,100 | (4) 5 | 3,200 | 2,415 | 1,960 | (4) 12" | 114,140 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-7L24 | 95,580 | 21,100 | 143,120 | (4) 25 | 300,530 | (4) 5 | 3,200 | 2,805 | 1,960 | (4) 12" | 127,060 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-7M24 | 95,780 | 21,150 | 143,320 | (4) 30 | 316,270 | (4) 5 | 3,200 | 2,805 | 1,960 | (4) 12" | 127,260 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-7N24 | 96,420 | 21,310 | 143,960 | (4) 40 | 342,800 | (4) 5 | 3,200 | 2,805 | 1,960 | (4) 12" | 127,900 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

^{††} Heaviest section is the coil/fan section.

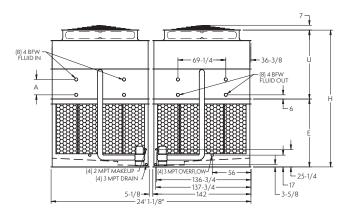
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

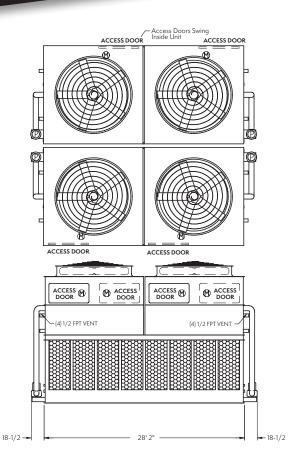
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 24-3K28 to 24-7N28 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 3,600 GPM on ATWB 24x28 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lb: | 5) | | Fans | Spray | Pump | Coil | Re | mote Su | ımp △ | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|-------|-------|-------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | СҒМ | НР | GPM | | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 24-3K28 | 64,880 | 13,110 | 105,500 | (4) 20 | 353,800 | (4) 5 | 3,600 | 1,445 | 2,280 | (4) 12" | 86,940 | 22-1/4" | 8′ 3-5/8″ | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-3L28 | 65,000 | 13,140 | 105,620 | (4) 25 | 380,180 | (4) 5 | 3,600 | 1,445 | 2,280 | (4) 12" | 87,060 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-3M28 | 65,200 | 13,190 | 105,820 | (4) 30 | 400,100 | (4) 5 | 3,600 | 1,445 | 2,280 | (4) 12" | 87,260 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-3N28 | 65,840 | 13,350 | 106,460 | (4) 40 | 433,660 | (4) 5 | 3,600 | 1,445 | 2,280 | (4) 12" | 87,900 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-4K28 | 75,640 | 15,800 | 120,060 | (4) 20 | 343,500 | (4) 5 | 3,600 | 1,901 | 2,280 | (4) 12" | 101,500 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-4L28 | 75,760 | 15,830 | 120,180 | (4) 25 | 369,110 | (4) 5 | 3,600 | 1,901 | 2,280 | (4) 12" | 101,620 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-4M28 | 75,960 | 15,880 | 120,380 | (4) 30 | 388,440 | (4) 5 | 3,600 | 1,901 | 2,280 | (4) 12" | 101,820 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-4N28 | 76,600 | 16,040 | 121,020 | (4) 40 | 421,030 | (4) 5 | 3,600 | 1,901 | 2,280 | (4) 12" | 102,460 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-5L28 | 85,760 | 18,330 | 133,980 | (4) 25 | 358,040 | (4) 5 | 3,600 | 2,357 | 2,280 | (4) 12" | 115,420 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-5M28 | 85,960 | 18,380 | 134,180 | (4) 30 | 376,790 | (4) 5 | 3,600 | 2,357 | 2,280 | (4) 12" | 115,620 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-5N28 | 86,600 | 18,540 | 134,820 | (4) 40 | 408,400 | (4) 5 | 3,600 | 2,357 | 2,280 | (4) 12" | 116,260 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-6L28 | 97,760 | 21,330 | 149,780 | (4) 25 | 346,960 | (4) 5 | 3,600 | 2,813 | 2,280 | (4) 12" | 131,220 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′7-3/8″ |
| ATWB 24-6M28 | 97,960 | 21,380 | 149,980 | (4) 30 | 365,140 | (4) 5 | 3,600 | 2,813 | 2,280 | (4) 12" | 131,420 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′ 7-3/8″ |
| ATWB 24-6N28 | 98,600 | 21,540 | 150,620 | (4) 40 | 395,770 | (4) 5 | 3,600 | 2,813 | 2,280 | (4) 12" | 132,060 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′ 7-3/8″ |
| ATWB 24-7L28 | 110,160 | 24,430 | 165,980 | (4) 25 | 335,890 | (4) 5 | 3,600 | 3,269 | 2,280 | (4) 12" | 147,420 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-7M28 | 110,360 | 24,480 | 166,180 | (4) 30 | 353,480 | (4) 5 | 3,600 | 3,269 | 2,280 | (4) 12" | 147,620 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′ 7-3/8″ |
| ATWB 24-7N28 | 111,000 | 24,640 | 166,820 | (4) 40 | 383,140 | (4) 5 | 3,600 | 3,269 | 2,280 | (4) 12" | 148,260 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′ 7-3/8″ |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

Heaviest section is the coil/fan section.

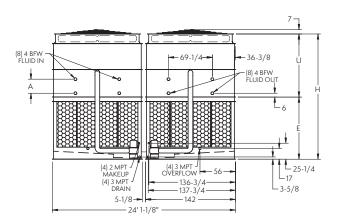
Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

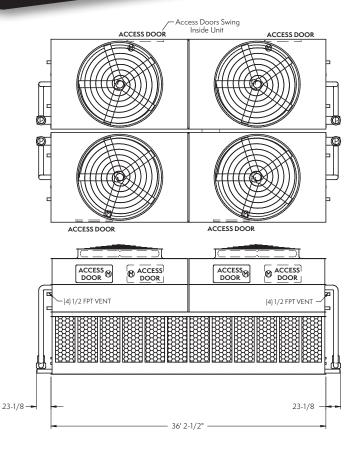
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 24-3K36 to 24-7P36 Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 3,600 GPM on ATWB 24x36 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | 5) | | Fans | Spray | Pump | Coil | Rei | mote Su | ımp △ | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|---------|-------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | HP | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 24-3K36 | 81,640 | 16,340 | 133,600 | (4) 20 | 418,800 | (4) 7.5 | 4,800 | 1,843 | 2,880 | (4) 12" | 109,820 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-3L36 | 81,760 | 16,370 | 133,720 | (4) 25 | 451,140 | (4) 7.5 | 4,800 | 1,843 | 2,880 | (4) 12" | 109,940 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-3M36 | 81,960 | 16,420 | 133,920 | (4) 30 | 479,400 | (4) 7.5 | 4,800 | 1,843 | 2,880 | (4) 12" | 110,140 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-3N36 | 82,600 | 16,580 | 134,560 | (4) 40 | 520,300 | (4) 7.5 | 4,800 | 1,843 | 2,880 | (4) 12" | 110,780 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-4K36 | 95,360 | 19,770 | 152,240 | (4) 20 | 406,610 | (4) 7.5 | 4,800 | 2,432 | 2,880 | (4) 12" | 128,460 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17′ 2-3/8″ |
| ATWB 24-4L36 | 95,480 | 19,800 | 152,360 | (4) 25 | 438,000 | (4) 7.5 | 4,800 | 2,432 | 2,880 | (4) 12" | 128,580 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17′ 2-3/8″ |
| ATWB 24-4M36 | 95,680 | 19,850 | 152,560 | (4) 30 | 465,440 | (4) 7.5 | 4,800 | 2,432 | 2,880 | (4) 12" | 128,780 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17′ 2-3/8″ |
| ATWB 24-4N36 | 96,320 | 20,010 | 153,200 | (4) 40 | 505,140 | (4) 7.5 | 4,800 | 2,432 | 2,880 | (4) 12" | 129,420 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17′ 2-3/8″ |
| ATWB 24-5L36 | 108,680 | 23,100 | 170,440 | (4) 25 | 424,860 | (4) 7.5 | 4,800 | 3,021 | 2,880 | (4) 12" | 146,660 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-5M36 | 108,880 | 23,150 | 170,640 | (4) 30 | 451,480 | (4) 7.5 | 4,800 | 3,021 | 2,880 | (4) 12" | 146,860 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-5N36 | 109,520 | 23,310 | 171,280 | (4)40 | 489,990 | (4) 7.5 | 4,800 | 3,021 | 2,880 | (4) 12" | 147,500 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-5O36 | 109,560 | 23,320 | 171,320 | (4)50 | 521,580 | (4) 7.5 | 4,800 | 3,021 | 2,880 | (4) 12" | 147,540 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-6M36 | 122,440 | 26,540 | 189,120 | (4) 30 | 437,510 | (4) 7.5 | 4,800 | 3,609 | 2,880 | (4) 12" | 165,340 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-6N36 | 123,080 | 26,700 | 189,760 | (4)40 | 474,830 | (4) 7.5 | 4,800 | 3,609 | 2,880 | (4) 12" | 165,980 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-6O36 | 123,120 | 26,710 | 189,800 | (4) 50 | 505,450 | (4) 7.5 | 4,800 | 3,609 | 2,880 | (4) 12" | 166,020 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-6P36 | 123,920 | 26,910 | 190,600 | (4)60 | 531,920 | (4) 7.5 | 4,800 | 3,609 | 2,880 | (4) 12" | 166,820 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-7M36 | 138,120 | 30,460 | 209,720 | (4) 30 | 423,550 | (4) 7.5 | 4,800 | 4,198 | 2,880 | (4) 12" | 185,940 | 47-3/4" | 10′ 5-1/8″ | 8′ 2-1/4″ | 18′7-3/8″ |
| ATWB 24-7N36 | 138,760 | 30,620 | 210,360 | (4)40 | 459,680 | (4) 7.5 | 4,800 | 4,198 | 2,880 | (4) 12" | 186,580 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′7-3/8″ |
| ATWB 24-7O36 | 138,800 | 30,630 | 210,400 | (4) 50 | 489,320 | (4) 7.5 | 4,800 | 4,198 | 2,880 | (4) 12" | 186,620 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-7P36 | 139,600 | 30,830 | 211,200 | (4) 60 | 514,940 | (4) 7.5 | 4,800 | 4,198 | 2,880 | (4) 12" | 187,420 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′ 7-3/8″ |

Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units may require additional coil connections and will require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

^{††} Heaviest section is the coil/fan section.

Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

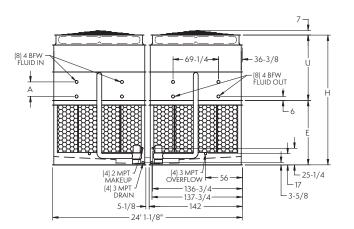
When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

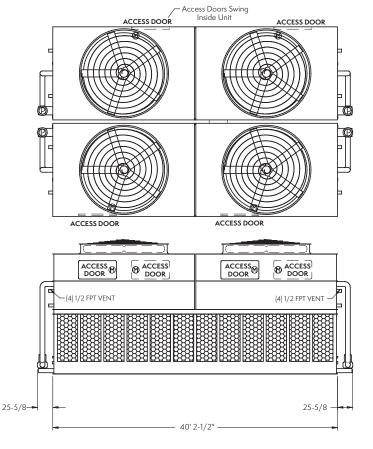
Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Models: ATWB 24-3L40 to 24-7P40

Closed Circuit Coolers

Our full range of ATWB Closed Circuit Coolers is available in SPECTRUM® by EVAPCO, our exclusive selection software.





NOTE: The number of coil connections doubles when the flow rate exceeds 3,600 GPM on ATWB 24x40 models. This required option is referred to as the High Flow coil configuration.

| ATWB | | Weights (lbs | 5) | | Fans | Spray | Pump | Coil | Rei | mote Su | ımp △ | | Dimer | nsions 🛦 | |
|------------------|----------|-----------------------|-----------|--------|---------|--------|-------|---------------------|----------------------|---------------|---------------------------|-----------|------------|------------|-------------|
| Model Number† | Shipping | Heaviest Section†† | Operating | НР | CFM | НР | GPM | Volume (Gallons) | Gallons* Required | Conn. Size | Operating Weight (lbs) | Coil A | Upper U | Lower E | Height H |
| ATWB 24-3L40 | 89,540 | 17,850 | 147,600 | (4) 25 | 499,440 | (4) 10 | 5,600 | 2,042 | 3,200 | (4) 14" | 120,500 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-3M40 | 89,740 | 17,900 | 147,800 | (4) 30 | 530,730 | (4) 10 | 5,600 | 2,042 | 3,200 | (4) 14" | 120,700 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-3N40 | 90,380 | 18,060 | 148,440 | (4) 40 | 579,250 | (4) 10 | 5,600 | 2,042 | 3,200 | (4) 14" | 121,340 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-3O40 | 90,420 | 18,070 | 148,480 | (4) 50 | 616,590 | (4) 10 | 5,600 | 2,042 | 3,200 | (4) 14" | 121,380 | 22-1/4" | 8' 3-5/8" | 8' 2-1/4" | 16′ 5-7/8″ |
| ATWB 24-4L40 | 104,660 | 21,630 | 168,200 | (4) 25 | 484,890 | (4) 10 | 5,600 | 2,697 | 3,200 | (4) 14" | 141,100 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17′ 2-3/8″ |
| ATWB 24-4M40 | 104,860 | 21,680 | 168,400 | (4) 30 | 515,270 | (4) 10 | 5,600 | 2,697 | 3,200 | (4) 14" | 141,300 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17′ 2-3/8″ |
| ATWB 24-4N40 | 105,500 | 21,840 | 169,040 | (4) 40 | 562,380 | (4) 10 | 5,600 | 2,697 | 3,200 | (4) 14" | 141,940 | 30-3/4" | 9' 1/8" | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-4O40 | 105,540 | 21,850 | 169,080 | (4) 50 | 598,640 | (4) 10 | 5,600 | 2,697 | 3,200 | (4) 14" | 141,980 | 30-3/4" | 9′ 1/8″ | 8' 2-1/4" | 17' 2-3/8" |
| ATWB 24-5M40 | 119,580 | 25,360 | 188,600 | (4) 30 | 499,820 | (4) 10 | 5,600 | 3,352 | 3,200 | (4) 14" | 161,500 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-5N40 | 120,220 | 25,520 | 189,240 | (4) 40 | 545,510 | (4) 10 | 5,600 | 3,352 | 3,200 | (4) 14" | 162,140 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-5O40 | 120,260 | 25,530 | 189,280 | (4) 50 | 580,680 | (4) 10 | 5,600 | 3,352 | 3,200 | (4) 14" | 162,180 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-5P40 | 121,060 | 25,730 | 190,080 | (4) 60 | 611,090 | (4) 10 | 5,600 | 3,352 | 3,200 | (4) 14" | 162,980 | 39-1/4" | 9' 8-5/8" | 8' 2-1/4" | 17′ 10-7/8″ |
| ATWB 24-6N40 | 136,820 | 29,670 | 211,280 | (4) 40 | 528,630 | (4) 10 | 5,600 | 4,007 | 3,200 | (4) 14" | 184,180 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′ 7-3/8″ |
| ATWB 24-6O40 | 136,860 | 29,680 | 211,320 | (4) 50 | 562,720 | (4) 10 | 5,600 | 4,007 | 3,200 | (4) 14" | 184,220 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-6P40 | 137,660 | 29,880 | 212,120 | (4) 60 | 592,190 | (4) 10 | 5,600 | 4,007 | 3,200 | (4) 14" | 185,020 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-7N40 | 154,540 | 34,100 | 234,480 | (4) 40 | 511,760 | (4) 10 | 5,600 | 4,662 | 3,200 | (4) 14" | 207,380 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-7O40 | 154,580 | 34,110 | 234,520 | (4) 50 | 544,760 | (4) 10 | 5,600 | 4,662 | 3,200 | (4) 14" | 207,420 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18' 7-3/8" |
| ATWB 24-7P40 | 155,380 | 34,310 | 235,320 | (4) 60 | 573,290 | (4) 10 | 5,600 | 4,662 | 3,200 | (4) 14" | 208,220 | 47-3/4" | 10′ 5-1/8″ | 8' 2-1/4" | 18′ 7-3/8″ |

[†] Model Numbers end in "-Z" for units with Series Flow piping configuration. Series Flow units require crossover piping. Model numbers will include "C" for units with Stainless Steel coil(s), "R" for units with Low Sound Fan(s) and "S" for units with an option that negates CTI certification.

^{††} Heaviest section is the coil/fan section.

Gallons shown is water in suspension in unit and piping. Allow for additional water in bottom of remote sump to cover pump suction and strainer during operation (12" would normally be sufficient).

^{\(\}triangle \) When a remote sump arrangement is selected, the spray pump, suction strainer and associated piping are omitted; the unit is provided with an oversized outlet to facilitate drainage to the remote sump.

Unit dimensions and coil connections may vary slightly from catalog. See factory certified prints for dimensions, quantity of coil connections, and piping configuration. Coil connections are 4" bevel for weld (BFW). Other connection types such as grooved for mechanical coupling or flanged are also available as options.

Optional Equipment: **Electric Basin Heaters**

Electric immersion heaters can be added to the basin of your Advanced Technology series closed circuit cooler. They are sized to maintain a $+40^{\circ}$ F (4.5° C) pan water temperature with the fans and system pumps off. A thermostat and low-water protection device cycle the heater on when required and prevent the heater elements from energizing unless they are completely submerged. All components are protected by rugged, weatherproof enclosures for outdoor use.

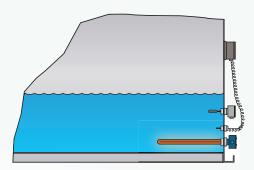
ATWB Heater Sizes *

| ATWB Heater Sizes * | | | |
|---------------------|--------|--------|--------|
| Unit No. | 0°F | -20°F | -40°F |
| | kW | kW | kW |
| ATWB 4x6 | (1) 3 | (1) 4 | (1) 5 |
| ATWB 4x9 | (1) 4 | (1) 5 | (1) 7 |
| ATWB 4x12 | (1) 5 | (1) 7 | (1) 9 |
| ATWB 7x9 | (1) 6 | (1) 8 | (2) 6 |
| ATWB 7x12 | (2) 4 | (2) 6 | (2) 8 |
| ATWB 7x14 | (2) 5 | (2) 7 | (2) 9 |
| ATWB 7x18 | (2) 6 | (2) 8 | (2) 12 |
| ATWB 7x24 | (4) 4 | (4) 6 | (4) 8 |
| ATWB 7x28 | (4) 5 | (4) 7 | (4) 9 |
| ATWB 7x36 | (4) 6 | (4) 8 | (4) 12 |
| ATWB 14x9 | (2) 6 | (2) 8 | (4) 6 |
| ATWB 14x12 | (4) 4 | (4) 6 | (4) 8 |
| ATWB 14x14 | (4) 5 | (4) 7 | (4) 9 |
| ATWB 14x18 | (4) 6 | (4) 8 | (4) 12 |
| ATWB 2.4mx9 | (1) 6 | (1) 9 | (1) 12 |
| ATWB 2.4mx10.5 | (1) 7 | (1) 10 | (1) 15 |
| ATWB 2.4mx12 | (2) 4 | (2) 6 | (2) 8 |
| ATWB 2.4mx14 | (2) 5 | (2) 7 | (2) 9 |
| ATWB 2.4mx18 | (2) 6 | (2) 9 | (2) 12 |
| ATWB 2.4mx21 | (2) 7 | (2) 10 | (2) 15 |
| ATWB 2.4mx24 | (4) 4 | (4) 6 | (4) 8 |
| ATWB 2.4mx28 | (4) 5 | (4) 7 | (4) 9 |
| ATWB 2.4mx36 | (4) 6 | (4) 9 | (4) 12 |
| ATWB 2.4mx42 | (4) 7 | (4) 10 | (4) 15 |
| ATWB 4.8mx9 | (2) 6 | (2) 9 | (2) 12 |
| ATWB 4.8mx10.5 | (2) 7 | (2) 10 | (2) 15 |
| ATWB 4.8mx12 | (4) 5 | (4) 7 | (4) 9 |
| ATWB 4.8mx14 | (4) 5 | (4) 7 | (4) 9 |
| ATWB 8.5x7.5 | (1) 6 | (1) 7 | (1) 9 |
| ATWB 8.5x9 | (1) 7 | (1) 10 | (1) 15 |
| ATWB 8.5x10.5 | (1) 8 | (1) 12 | (1) 15 |
| ATWB 8.5x12 | (2) 4 | (2) 7 | (2) 9 |
| ATWB 8.5x14 | (2) 5 | (2) 7 | (2) 10 |
| ATWB 8.5x18 | (2) 6 | (2) 9 | (2) 12 |
| ATWB 8.5x21 | (2) 7 | (2) 12 | (2) 15 |
| ATWB 8.5x24 | (4) 4 | (4) 7 | (4) 9 |
| ATWB 8.5x28 | (4) 5 | (4) 7 | (4) 10 |
| ATWB 17x12 | (4) 4 | (4) 7 | (4) 9 |
| ATWB 17x14 | (4) 5 | (4) 7 | (4) 10 |
| ATWB 3mx12 | (2) 5 | (2) 8 | (2) 10 |
| ATWB 3mx18 | (2) 7 | (2) 12 | (2) 15 |
| ATWB 3mx24 | (4) 5 | (4) 8 | (4) 10 |
| ATWB 3mx36 | (4) 7 | (4) 12 | (4) 15 |
| ATWB 3mx36 | (6) 5 | (6) 8 | (6) 10 |
| ATWB 3mx54 | (6) 7 | (6) 12 | (6) 15 |
| ATWB 6mx12 | (4) 5 | (4) 8 | (4) 10 |
| ATWB 6mx18 | (4) 7 | (4) 12 | (4) 15 |
| ATWB 6mx24 | (4) 10 | (4) 15 | (4) 20 |
| ATWB 6mx36 | (4) 15 | (6) 15 | (6) 20 |

ATWB Heater Sizes *

| Unit No. | 0°F kW | -20°F kW | -40°F kW |
|------------|-----------|-------------|-------------|
| ATWB 12x12 | (2) 6 | (2) 9 | (2) 12 |
| ATWB 12x14 | (2) 7 | (2) 10 | (2) 15 |
| ATWB 12x18 | (2) 9 | (2) 15 | (2) 18 |
| ATWB 12x20 | (2) 10 | (2) 15 | (3) 15 |
| ATWB 12x24 | (4) 6 | (4) 9 | (4) 12 |
| ATWB 12x28 | (4) 7 | (4) 10 | (4) 15 |
| ATWB 12x36 | (4) 9 | (4) 15 | (4) 18 |
| ATWB 12x40 | (4) 10 | (4) 15 | (6) 15 |
| ATWB 24x12 | (4) 6 | (4) 9 | (4) 12 |
| ATWB 24x14 | (4) 7 | (4) 10 | (4) 15 |
| ATWB 24x18 | (4) 9 | (4) 15 | (4) 18 |
| ATWB 24x20 | (4) 10 | (4) 15 | (4) 20 |
| ATWB 24x24 | (4) 12 | (4) 18 | (6) 15 |
| ATWB 24x28 | (4) 15 | (4) 20 | (6) 18 |
| ATWB 24x36 | (4) 18 | (6) 18 | (8) 18 |
| ATWB 24x40 | (4) 20 | (6) 20 | (8) 20 |

^{*} Electric heater selection based on ambient air temperature shown.



NOTE: Heater control packages that include contactor, transformer, or disconnects are also available; speak to your local EVAPCO representative to learn more about these options.

Heat Exchanger Coil / Discharge Hood Dimensions

Heat Exchanger Coil

The simplest and most foolproof method of protecting the heat exchanger coil from freeze-up is to use a glycol solution. If this is not possible, an auxiliary heat load must be maintained on the coil at all times so that the water temperature does not drop below 50°F when the cooler is shut down. Also, a minimum recommended flow rate per unit must be maintained. Refer to Heat Loss Data Table on page 51 for heat loss data.

| | 0: 1 1=1 | 1 | |
|---------------------|----------------------|--------------------|--|
| Minimum Flows | Standard Flow GPM | Series Flow GPM | |
| 4' Wio | le Models | | |
| ATWB 4x6 to 4x12 | _ | 37 | |
| 7′ Wid | le Models | • | |
| ATWB 7x9 to 7x18 | 140 | 70 | |
| ATWB 7x24 to 7x36 | 280 | 140 | |
| 8-1/2′ W | /ide Models | • | |
| ATWB 9x8 to 9x21 | 160 | 80 | |
| 10′ Wie | 10' Wide Models | | |
| ATWB 10x12 to 10x18 | 188 | 94 | |
| ATWB 10x24 to 10x36 | 376 | 188 | |
| 12' Wide Models | | | |
| ATWB 12x12 to 12x20 | 232 | 116 | |
| ATWB 12x24 to 12x40 | 464 | 232 | |
| 14' Wide Models | | | |
| ATWB 14x9 to 14x18 | 280 | 140 | |
| 17' Wid | 17' Wide Models | | |
| ATWB 17x12 to 17x14 | 320 | 160 | |
| 20' Wi | de Models | • | |
| ATWB 20x12 to 20x18 | 376 | 188 | |
| ATWB 20x24 to 20x36 | 752 | 376 | |
| 24' Wi | 24' Wide Models | | |
| ATWB 24x12 to 24x20 | 464 | 232 | |
| ATWB 24x24 to 24x40 | 928 | 464 | |

Discharge Hoods with Positive Closure Dampers

When a closed circuit cooler is used in a water-to-air heat pump system or in certain process cooling applications, a method of reducing the heat loss during idle periods of wintertime operation may be required. For these cases, an optional discharge hood with positive closure dampers and damper actuator is available.

The discharge hood with dampers is designed to minimize the heat loss from convective airflow through an idle cooler. Further reductions in heat loss may be obtained with the addition of insulation to the hood and casing, minimizing conductive heat losses. Insulation may be factory installed on the hood and casing or field installed by an insulation contractor.

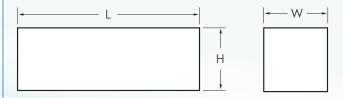
The discharge hood and dampers are constructed of hot-dip galvanized steel. Hoods are equipped with access panels to facilitate maintenance of the eliminators and water distribution system. The dampers, damper actuator and linkage are all factory assembled. Actuator controls and wiring are field supplied by others. Damper actuators require 120 volt power supply. The system control sequence should allow for dampers to be fully open before the fans are running and closed when the

fans are off; the damper actuator must be interlocked with the temperature control system for this purpose.

Heat loss data is provided for standard units without hoods, with hoods and with hoods and insulation. Table ratings are based on 50°F water in the coil, -10°F ambient and 45 MPH winds (fan and pump off). Refer to page 51.

Discharge Hood Dimensions

| Model | L | Н* | W | Weight | Number of Hoods |
|--|-------------|-------|------------|--------|-----------------|
| ATWB 4x6 | 5′ 11-7/8″ | 1′ 6″ | 4′ 1/4″ | 360 | 1 |
| ATWB 4x9 | 8′ 11-1/2″ | 1′ 6″ | 4′ 1/4″ | 510 | 1 |
| ATWB 4x12 | 11′ 11-3/4″ | 1′ 6″ | 4′ 1/4″ | 660 | 1 |
| ATWB 9x8 | 7′ 5-7/8″ | 1′ 4″ | 8′ 5-1/2″ | 850 | 1 |
| ATWB 9x9 | 8' 11-3/8" | 1′ 4″ | 8′ 5-1/2″ | 980 | 1 |
| ATWB 9x11 ATWB 9x12 ATWB 9x14 | 10′ 5-1/2″ | 1′ 4″ | 8′ 5-1/2″ | 1,140 | 1 |
| ATWB 9x18 | 8′ 11-1/2″ | 1′ 4″ | 8′ 5-1/2″ | 1,960 | 2 |
| ATWB 9x21 | 10′ 5-1/2″ | 1′ 4″ | 8′ 5-1/2″ | 2,280 | 2 |
| ATWB 17x12 ATWB 17x14 | 10′ 5-1/2″ | 1′ 4″ | 8′ 5-1/2″ | 2,120 | 2 |
| ATWB 10x12 ATWB 10x18 | 11′ 11-5/8″ | 1′ 2″ | 10′ 2-1/4″ | 1,730 | 1 |
| ATWB 10x24 ATWB 10x36 ATWB 20x12 ATWB 20x18 | 11' 11-5/8" | 1′ 2″ | 10′ 2-1/4″ | 3,460 | 2 |
| ATWB 20x24 ATWB 20x36 | 11′ 11-5/8″ | 1′ 2″ | 10′ 2-1/4″ | 6,920 | 4 |
| ATWB 12x12 ATWB 12x14 ATWB 12x18 ATWB 12x20 | 11' 11-3/4" | 1′ 2″ | 11′ 10″ | 1,800 | 1 |
| ATWB 12x24 ATWB 12x28 ATWB 12x36 ATWB 12x40 | 11' 11-3/4" | 1′ 2″ | 11′ 10″ | 3,600 | 2 |
| ATWB 24x12 ATWB 24x14 ATWB 24x18 ATWB 24x20 | 11' 11-3/4" | 1′ 2″ | 11′ 10″ | 3,600 | 2 |
| ATWB 24x24 ATWB 24x28 ATWB 24x36 ATWB 24x40 | 11' 11-3/4" | 1′ 2″ | 11′ 10″ | 7,200 | 4 |



Heat Loss Data

Heat Loss Data, MBH

| ATWB Model | Standard Unit | Unit w/Hood | Hood and Insulation |
|---------------|------------------|----------------|------------------------|
| 4-3x6 | 67 | 54 | 35 |
| 4-4x6 | 81 | 59 | 38 |
| 4-5x6 | 91 | 64 | 41 |
| 4-3x9 | 102 | 73 | 46 |
| 4-4x9 | 124 | 79 | 50 |
| 4-5x9 | 139 | 85 | 54 |
| 4-3x12 | 137 | 91 | 58 |
| 4-4x12 | 166 | 98 | 63 |
| 4-5x12 | 186 | 106 | 68 |
| 7-3x9 | 193 | 125 | 80 |
| 7-4x9 | 234 | 133 | 85 |
| 7-5x9 | 263 | 141 | 90 |
| 7-6x9 | 280 | 148 | 95 |
| 7-7x9 | 285 | 154 | 99 |
| 7-3x12 | 259 | 152 | 98 |
| 7-4x12 | 314 | 161 | 103 |
| 7-5x12 | 353 | 170 | 109 |
| 7-6x12 | 376 | 179 | 115 |
| 7-7x12 | 382 | 186 | 119 |
| 7-3x14 | 304 | 176 | 113 |
| 7-4x14 | 367 | 186 | 119 |
| 7-5x14 | 413 | 196 | 126 |
| 7-6x14 | 439 | 206 | 132 |
| 7-7x14 | 447 | 214 | 137 |
| 7-3x18 | 392 | 220 | 141 |
| 7-4x18 | 474 | 231 | 148 |
| 7-5x18 | 533 | 243 | 156 |
| 7-6x18 | 567 | 255 | 163 |
| 7-7x18 | 578 | 264 | 169 |
| 7-3x24 | 519 | 277 | 177 |
| 7-4x24 | 628 | 292 | 187 |
| 7-5x24 | 705 | 306 | 196 |
| 7-6x24 | 751 | 321 | 206 |
| 7-7x24 | 765 | 332 | 213 |
| 7-3x28 | 607 | 328 | 210 |
| 7-4x28 | 735 | 345 | 221 |
| 7-5x28 | 826 | 361 | 231 |
| 7-6x28 | 879 | 378 | 242 |
| 7-7x28 | 895 | 391 | 250 |
| 7-3x36 | 784 | 424 | 271 |
| 7-4x36 | 949 | 444 | 284 |
| 7-5x36 | 1066 | 464 | 297 |
| 7-6x36 | 1135 | 485 | 311 |
| 7-7x36 | 1155 | 500 | 320 |
| 9-3x8 | 181 | 104 | 67 |
| 9-4x8 | 219 | 111 | 71 |
| 9-5x8 | 246 | 119 | 76 |
| 9-6x8 | 262 | 127 | 81 |
| 9-7x8 | 267 | 132 | 85 |
| 9-3x9 | 221 | 121 | 78 |
| 9-4x9 | 267 | 129 | 83 |
| 9-5x9 | 300 | 138 | 88 |
| 9-6x9 | 320 | 146 | 93 |
| 9-7x9 | 325 | 152 | 98 |
| 9-3x11 | 259 | 134 | 86 |
| 9-4x11 | 313 | 143 | 91 |
| 9-5x11 | 352 | 152 | 97 |
| 9-6x11 | 374 | 161 | 103 |
| 9-7x11 | 381 | 168 | 107 |

| | | пеа | I FO22 |
|--------------------|------------------|----------------|------------------------|
| ATWB Model | Standard Unit | Unit w/Hood | Hood and Insulation |
| 9-3x12 | 296 | 147 | 94 |
| 9-4x12 | 359 | 156 | 100 |
| 9-5x12 | 403 | 166 | 106 |
| 9-6x12 | 429 | 176 | 112 |
| 9-7x12 | 437 | 183 | 117 |
| 9-3x14 | 347 | 163 | 105 |
| | | | 112 |
| 9-4x14 | 420 | 174 | |
| 9-5x14 | 472 | 185 | 118 |
| 9-6x14 | 502 | 195 | 125 |
| 9-7x14 | 511 | 204 | 130 |
| 9-3x18 | 448 | 197 | 126 |
| 9-4x18 | 542 | 210 | 134 |
| 9-5x18 | 609 | 222 | 143 |
| 9-6x18 | 648 | 235 | 151 |
| 9-7x18 | 660 | 245 | 157 |
| 9-3x21 | 524 | 223 | 143 |
| 9-4x21 | 634 | 237 | 152 |
| 9-5x21 | 712 | 251 | 161 |
| 9-6x21 | 758 | 265 | 170 |
| 9-7x21 | 772 | 275 | 176 |
| 10-3x12 | 348 | 184 | 118 |
| 10-4x12 | 422 | 195 | 125 |
| 10-5x12 | 474 | 207 | 133 |
| 10-5x12 | 504 | 219 | 140 |
| 10-0x12 | 513 | 219 | 140 |
| 10-7x12 10-3x18 | | | 156 |
| | 526 | 244 | |
| 10-4x18 | 637 | 259 | 166 |
| 10-5x18 | 716 | 274 | 176 |
| 10-6x18 | 762 | 289 | 185 |
| 10-7x18 | 776 | 289 | 185 |
| 10-3x24 | 697 | 304 | 195 |
| 10-4x24 | 843 | 323 | 207 |
| <u>10-5x24</u> | 947 | 341 | 218 |
| <u>10-6x24</u> | 1009 | 359 | 230 |
| 10-7x24 | 1027 | 359 | 230 |
| 10-3x36 | 1052 | 425 | 272 |
| 10-4x36 | 1274 | 450 | 288 |
| 10-5x36 | 1431 | 474 | 304 |
| 10-6x36 | 1524 | 499 | 320 |
| 10-7x36 | 1551 | 499 | 320 |
| 12-3x12 | 430 | 205 | 131 |
| 12-4x12 | 520 | 218 | 140 |
| 12-5x12 | 585 | 231 | 148 |
| 12-6x12 | 622 | 244 | 156 |
| 12-7x12 | 634 | 244 | 156 |
| 12-7x12 12-3x14 | 503 | 227 | 145 |
| 12-3x14 12-4x14 | 609 | 241 | 154 |
| | | 255 | |
| 12-5x14 | 684 | | 163 |
| 12-6x14 | 728 | 269 | 172 |
| 12-7x14 | 728 | 269 | 172 |
| 12-3x18 | 649 | 270 | 173 |
| 12-4x18 | 786 | 286 | 183 |
| 12-5x18 | 883 | 302 | 194 |
| 12-6x18 | 940 | 318 | 204 |
| 12-7x18 | 957 | 318 | 204 |
| | | | |
| 12-3x20 | 723 | 292 | 187 |
| 12-4x20 | 875 | 309 | 198 |

| ATWB | Standard | Unit | Hood and |
|----------|----------|--------|------------|
| Model | Unit | w/Hood | Insulation |
| 12-5x20 | 982 | 326 | 209 |
| 12-6x20 | 1046 | 343 | 220 |
| 12-7x20 | 1065 | 343 | 220 |
| 12-3x24 | 860 | 335 | 215 |
| 12-4x24 | 1041 | 354 | 227 |
| 12-5x24 | 1169 | 374 | 239 |
| 12-6x24 | 1245 | 393 | 252 |
| 12-7x24 | 1267 | 393 | 252 |
| 12-3x28 | 1006 | 378 | 242 |
| 12-4x28 | 1218 | 400 | 256 |
| 12-5x28 | 1368 | 421 | 270 |
| 12-6x28 | 1456 | 443 | 284 |
| 12-7x28 | 1483 | 443 | 284 |
| 12-3x36 | 1299 | 465 | 298 |
| 12-4x36 | 1572 | 491 | 314 |
| 12-5x36 | 1766 | 516 | 331 |
| 12-6x36 | 1880 | 542 | 347 |
| 12-7x36 | 1914 | 542 | 347 |
| 12-7x30 | 1445 | 508 | 326 |
| 12-4x40 | 1749 | 536 | 343 |
| 12-4x40 | 1965 | 564 | 361 |
| 12-6x40 | 2092 | 592 | 379 |
| 12-7x40 | 2130 | 592 | 379 |
| 14-3x9 | | | |
| | 386 | 206 | 132 |
| 14-4x9 | 468 | 217 | 139 |
| 14-5x9 | 525 | 228 | 146 |
| 14-6x9 | 559 | 239 | 153 |
| 14-7x9 | 570 | 247 | 158 |
| 14-3x12 | 519 | 242 | 155 |
| 14-4x12 | 628 | 255 | 163 |
| 14-5x12 | 705 | 267 | 171 |
| 14-6x12 | 751 | 279 | 179 |
| 14-7x12 | 765 | 289 | 185 |
| 14-3x14 | 607 | 277 | 178 |
| 14-4x14 | 735 | 291 | 186 |
| 14-5x14 | 826 | 304 | 195 |
| 14-6x14 | 879 | 317 | 203 |
| 14-7x14 | 895 | 327 | 210 |
| 14-3x18 | 784 | 364 | 233 |
| 14-4x18 | 949 | 379 | 243 |
| 14-5x18 | 1066 | 394 | 253 |
| 14-6x18 | 1135 | 409 | 262 |
| 14-7x18 | 1155 | 421 | 270 |
| 17-3x12 | 593 | 230 | 147 |
| 17-4x12 | 718 | 244 | 156 |
| 17-5x12 | 806 | 257 | 165 |
| 17-6x12 | 858 | 271 | 174 |
| 17-7x12 | 874 | 282 | 180 |
| 17-3x14 | 694 | 253 | 162 |
| 17-4x14 | 840 | 268 | 172 |
| 17-5x14 | 943 | 283 | 181 |
| 17-6x14 | 1004 | 297 | 190 |
| 17-7x14 | 1023 | 308 | 198 |
| 20-3x12 | 697 | 292 | 187 |
| 20-4x12 | 843 | 309 | 198 |
| 20-5x12 | 947 | 326 | 209 |
| | 1009 | 343 | 220 |
| 20-6x121 | 1007 | | |

| ATWB | Standard | Unit | Hood and |
|-------------------------------|----------|--------|------------|
| Model | Unit | w/Hood | Insulation |
| 20-3x18 | 1052 | 375 | 240 |
| 20-4x18 | 1274 | 395 | 253 |
| 20-5x18 | 1431 | 416 | 266 |
| 20-6x18 | 1524 | 436 | 279 |
| 20-7x18 | 1551 | 436 | 279 |
| 20-3x24 20-4x24 | 1393 | 458 | 293 |
| 20-4x24 | 1687 | 482 | 308 |
| 20-5x24 | 1895 | 505 | 324 |
| 20-6x24 | 201/ | 529 | 339 |
| 20-7x24 | 2054 | 529 | 339 |
| 20-3x36 20-4x36 | 2105 | 624 | 400 |
| 20-4x36 | 2548 | 654 | 419 |
| 20-5x36 20-6x36 | 2862 | 684 | 438 |
| 20-6x36 | 3047 | 714 | 457 |
| 20-7x36 24-3x12 | 3103 | 714 | 457 |
| 24-3x12 | 860 | 335 | 215 |
| 24-4x12 | 1041 | 354 | 227 |
| 24-5x12 | 1169 | 374 | 239 |
| 24-6x12 | 1245 | 393 | 252 |
| 24-7x12 | 1267 | 393 | 252 |
| 24-3x14 | 1006 | 366 | 234 |
| 24-4x14 | 1218 | 386 | 247 |
| 24-5x14 | 1368 | 407 | 260 |
| 24-6x14 24-7x14 | 1456 | 427 | 27.3 |
| 24-7x14 | 1483 | 427 | 273 |
| 24-3x18 | 1299 | 427 | 274 |
| 24-4x18 | 1572 | 450 | 288 |
| 24-5x18 | 1766 | 472 | 303 |
| 24-6x18 | 1880 | 495 | 317 |
| 24-7x18 | 1914 | 495 | 317 |
| 24-3x20 | 1445 | 458 | 293 |
| 24-4x20 | 1749 | 482 | 308 |
| 24-5x20 24-6x20 | 1965 | 505 | 324 |
| 24-6x20 | 2092 | 529 | 339 |
| 24-7x20 24-3x24 | 2130 | 529 | 339 |
| 24-3x24 | 1719 | 519 | 333 |
| 24-4x24 | 2081 | 545 | 349 |
| 24-5x24 | 2338 | 571 | 366 |
| 24-4x24 24-5x24 24-6x24 | 2489 | 597 | 382 |
| 24-7x24 24-3x28 | 2535 | 597 | 382 |
| 24-3x28 | 2012 | 581 | 372 |
| 24-4x28 24-5x28 | 2436 | 609 | 390 |
| 24-5x28 | 2736 | 637 | 408 |
| 24-6x28 24-7x28 | 2913 | 664 | 426 |
| | 2966 | 664 | 426 |
| 24-3x36 | 2597 | 704 | 451 |
| 24-4x36 | 3144 | 736 | 471 |
| 24-5x36 | 3532 | 768 | 492 |
| 24-6x36 | 3760 | 800 | 513 |
| 24-7x36 | 3829 | 800 | 513 |
| 24-3x40 | 2890 | 765 | 490 |
| 24-4x40 | 3499 | 799 | 512 |
| 24-5x40 | 3930 | 834 | 534 |
| 24-6x40 | 4184 | 868 | 556 |
| 24-7x40 | 4260 | 868 | 556 |

Steel Support

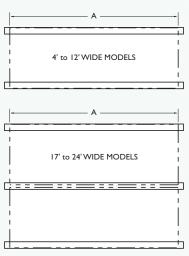
Recommended Steel Support

The recommended support for EVAPCO Closed Circuit Coolers is structural "I" beams located under the outer flanges and running the entire length of the unit. The unit should be elevated to allow access underneath the unit and to the roof below. Mounting holes, 3/4" in diameter are located in the bottom flanges of the pan section to provide for bolting to the structural steel. (Refer to certified drawings from the factory for bolt hole locations.)

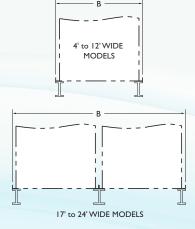
Beams should be level before setting the unit in place. Do not level the unit by shimming between the unit and the structural steel. Dimensions, weights, and data are subject to change without notice. Refer to the factory certified drawings for exact dimensions.

NOTE: Consult the most recent IBC code for required steel support layout and structural design.

Plan Views



End Elevations



| ATWB SUPPOR | TING STEEL DIM | ENSIONS |
|--------------------|----------------|------------|
| 4' Wide Models | Α | В |
| ATWB 4x6 | 5′ 11-7/8″ | 4' 1/4" |
| ATWB 4x9 | 8' 11-1/2" | 4'1/4" |
| ATWB 4x7 | 11' 11-3/4" | 4'1/4" |
| 7' Wide Models | A | B |
| | | |
| ATWB 7x9 | 8′ 11-1/2″ | 7′ 4″ |
| ATWB 7x12 | 11' 11-3/4" | 7' 4" |
| ATWB 7x14 | 13′ 11-3/4″ | 7′ 4″ |
| ATWB 7x18 | 18′ 0″ | 7′ 4″ |
| ATWB 7x24 | 24′ 2″ | 7′ 4″ |
| ATWB 7x28 | 28′ 2″ | 7′ 4″ |
| ATWB 7x36 | 36′ 2-1/2″ | 7′ 4″ |
| 8-1/2' Wide Models | Α | В |
| ATWB 9x8 | 8′ 5-1/2″ | 7′ 5-7/8″ |
| ATWB 9x9 | 8′ 11-1/2″ | 8′ 5-1/2″ |
| ATWB 9x11 | 10′ 5-1/2″ | 8′ 5-1/2″ |
| ATWB 9x12 | 11′ 11-3/4″ | 8′ 5-1/2″ |
| ATWB 9x14 | 13′ 11-3/4″ | 8' 5-1/2" |
| ATWB 9x18 | 18′ 0″ | 8' 5-1/2" |
| ATWB 9x21 | 21′ 0″ | 8′ 5-1/2″ |
| 10' Wide Models | Α | В |
| ATWB 10x12 | 11′ 11-3/4″ | 9′ 9-3/4″ |
| ATWB 10x18 | 18′ 0″ | 9' 9-3/4" |
| ATWB 10x24 | 24′ 2″ | 9' 9-3/4" |
| ATWB 10x36 | 36′ 2-1/2″ | 9' 9-3/4" |
| 12' Wide Models | A | В |
| ATWB 12x12 | 11′ 11-3/4″ | 11′ 10″ |
| ATWB 12x14 | 13′ 11-3/4″ | 11′ 10″ |
| ATWB 12x18 | 18′ 0″ | 11′ 10″ |
| ATWB 12x20 | 20′ 0″ | 11′ 10″ |
| ATWB 12x24 | 24′ 2″ | 11′ 10″ |
| ATWB 12x28 | 28′ 2″ | 11′ 10″ |
| ATWB 12x36 | 36′ 2-1/2″ | 11′ 10″ |
| ATWB 12x40 | 40′ 2-1/2″ | 11′ 10″ |
| 14' Wide Models | A | В |
| ATWB 14x9 | 8′ 11-1/2″ | 15′ 1-1/8″ |
| ATWB 14x12 | 11′ 11-3/4″ | 15′ 1-1/8″ |
| ATWB 14x14 | 13′ 11-3/4″ | 15′ 1-1/8″ |
| ATWB 14x18 | 18′ 0″ | 15′ 1-1/8″ |
| 17' Wide Models | A | В |
| ATWB 17x12 | 11′ 11-3/4″ | 17′ 1-1/2″ |
| ATWB 17x14 | 13' 11-3/4" | 17' 1-1/2" |
| 20' Wide Models | A | В |
| ATWB 20x12 | 11′ 11-3/4″ | 20′ 5/8″ |
| ATWB 20x18 | 18′ 0″ | 20′ 5/8″ |
| ATWB 20x24 | 24′ 1-3/4″ | 20′ 5/8″ |
| ATWB 20x36 | 36′ 2-1/4″ | 20′ 5/8″ |
| 24' Wide Models | A | В |
| ATWB 24x12 | 11′ 11-3/4″ | 24′ 1-1/8″ |
| ATWB 24x14 | 13′ 11-3/4″ | 24' 1-1/8" |
| ATWB 24x18 | 18′ 0″ | 24' 1-1/8" |
| ATWB 24x20 | 20′ 0″ | 24' 1-1/8" |
| ATWB 24x24 | 24′ 2″ | 24' 1-1/8" |
| ATWB 24x28 | 28′ 2″ | 24' 1-1/8" |
| ATWB 24x36 | 36′ 2-1/2″ | 24' 1-1/8" |
| ATWB 24x40 | 40′ 2-1/2″ | 24' 1-1/8" |
| = | / = | |

General Information

Design

EVAPCO closed circuit coolers are of heavy-duty construction and designed for long trouble-free operation. Proper equipment selection, installation and maintenance is, however, necessary to ensure full unit performance. Some of the major considerations in the application of a cooler are presented below. For additional information, contact the factory.

Air Circulation

It is important that proper air circulation be provided. The best location is on an unobstructed roof top or on ground level away from walls and other barriers. Those closed circuit coolers located in wells, enclosures or adjacent to high walls must be properly located to avoid the problems associated with recirculation

Recirculation raises the wet bulb temperature of the entering air causing the water temperature to rise above the design. For these cases, the discharge of the unit should be located at a height even with or higher than the adjacent wall, thereby reducing the chance of recirculation. For additional information, see the EVAPCO equipment layout manual.

Good engineering practice dictates that the closed circuit cooler discharge air not be directed or located close to or in the vicinity of building air intakes.

Piping

Cooler piping should be designed and installed in accordance with generally accepted engineering practices. The piping layout should be symmetrical on multiple unit systems, and sized for a reasonably low water velocity and pressure drop.

The standard closed circuit cooler is recommended only on a closed, pressurized system. The piping system should include an expansion tank to allow for fluid expansion and purging air from the system.

NOTE: Closed circuit coolers should never be used on an open type system. An open type system with a cooler may result in premature coil failure.

The piping system should be designed to permit complete drainage of the heat exchanger coil. This will require a vacuum breaker or air vent to be installed at the high point and a drain valve installed at the low point of the piping system. Both must be adequately sized.

All piping should be securely anchored by properly designed hangers and supports. No external loads should be placed upon the cooler connections, nor should any of the pipe supports be anchored to the cooler framework.

Recirculating Water Quality

Proper water treatment is an essential part of the maintenance required for evaporative cooling equipment. A well designed and consistently implemented water treatment program will help to ensure efficient system operation while maximizing the equipment's service life. If EVAPCO factory mounted water systems are not utilized, a qualified water treatment company should design a site-specific water treatment protocol based on equipment (including all metallurgies in the cooling system), location, makeup water quality, and usage.

Bleed Off

Evaporative cooling equipment requires a bleed or blowdown line, located on the discharge side of the recirculating pump, to remove concentrated (cycled up) water from the system. EVAPCO recommends an automated conductivity controller to maximize the water efficiency of your system. If EVAPCO factory mounted water systems are not utilized, based on recommendations from your water treatment company, the conductivity controller should open and close a motorized ball or solenoid valve to maintain the conductivity of the recirculating water. If a manual valve is used to control the rate of bleed it should be set to maintain the conductivity of the recirculating water during periods of peak load at the maximum level recommended by your water treatment company.

Water Treatment

The water treatment program prescribed for the given conditions must be compatible with the unit's materials of construction, including any galvanized components. The initial commissioning and passivation period is a critical time for maximizing the service life of galvanized equipment. EVAPCO recommends that the site-specific water treatment protocol includes a passivation procedure which details water chemistry, any necessary chemical addition, and visual inspections during the first six (6) to twelve (12) weeks of operation. During this passivation period, recirculating water pH should be maintained above 7.0 and below 8.0 at all times. Batch feeding of chemicals is not recommended.

Control of Biological Contaminants

Evaporative cooling equipment should be inspected regularly to ensure good microbiological control. Inspections should include both monitoring of microbial populations via culturing techniques and visual inspections for evidence of biofouling.

Poor microbiological control can result in loss of heat transfer efficiency, increased corrosion potential, and an increased risk of pathogens such as those that cause Legionnaires' disease. Your site-specific water treatment protocol should include procedures for routine operation, startup after a shutdown period, and system lay-up, if applicable. If excessive microbiological contamination is detected, a more aggressive mechanical cleaning and/or water treatment program should be undertaken.

Specifications

SECTION 23 65 00 - FACTORY-FABRICATED COOLING TOWERS

PART 1 - GENERAL

I.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this section.

1.2 SUMMARY

A. This Section includes factory assembled and tested, closed circuit, induced draft counterflow cooling tower (also known as a closed circuit cooler).

1.3 SUBMITTALS

A. General. Submit the following:

 Certified drawings of the closed circuit cooler, sound data, recommended steel support indicating weight loadings, wiring diagrams, installation instructions, operation and maintenance instructions, and thermal performance guarantee by the manufacturer.

1.4 QUALITY ASSURANCE

A. Verification of Performance:

- Test and certify closed circuit cooler thermal performance according to CTI Standard 201.
- Test and certify closed circuit cooler sound performance according to CTI ATC-128.
- B. Meet or Exceed energy efficiency per ASHRAE 90.1.

1.5 WARRANTY

- A. Motor/Drive System: Five (5) year comprehensive warranty against materials and workmanship including motor, fan, bearings, mechanical support, sheaves, bushings and belt.
- B. Unit: One (1) year from start-up, not to exceed eighteen (18) months from shipment on the unit.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- Manufactures: Subject to compliance with requirements, provide closed circuit coolers manufactured by one of the following:
 EVAPCO, Inc.
 - 2. Approved Substitute

2.2 MATERIALS

- A. Galvanized Sheet Steel complying with ASTM A $653/\mathrm{A}\ 653\mathrm{M}$ and having G-235 designation.
- B. Optional Type 304 and/or 316 Stainless Steel as specified.
- 2.3 INDUCED-DRAFT, COUNTERFLOW CLOSED CIRCUIT COOLERS
 A. Description: Factory assembled and tested, induced draft counterflow closed circuit cooler complete with coil, fan, louvers,
 - accessories, and rigging supports.

 B. Closed Circuit Cooler Characteristics and Capacities: Refer to the closed circuit cooler schedule.
 - C. Fan(s):
 - Type and Material: Axial propeller, individually adjustable wide chord blade extruded aluminum installed in a closely fitted cowl with venturi air inlet for maximum efficiency, covered with a heavy gauge hot dipped Galvanized Steel fan guard.
 - 2. Maximum sound pressure level of _____dB(A) measured at 5 feet above the fan discharge during full speed operation in accordance with CTI Standard ATC-128.
 - D. Water Distribution System: Non-corrosive materials.
 - Evenly distribute of water over fill material with pressurized spray tree.
 - a. Pipes: Schedule 40 PVC, Non-corrosive Materials b. Nozzles: Non-clogging, nylon, threaded into branch pining.
 - 2. Maximum pressure at inlet shall be ____ psig
 - E. IBC Compliance: The unit structure shall be designed, analyzed, and constructed in accordance with the latest edition of the International Building Code (IBC) Regulations for seismic loads up to ___ g and wind loads up to __ psf.
 - F. Collection Basin Material: Galvanized Steel. Type 304 or 316 Stainless Steel Optional:
 - Removable stainless-steel strainer with openings smaller than nozzle orifices.

- 2. Joints: Bolted and sealed watertight or welded.
- 3. Overflow, makeup and side drain connections
- 4. Flume plate between cells (for multiple-cell units) or Equalizer connection (for multiple- closed circuit cooler system).
- G. Heat Transfer Coil: Heavy Gauge G-235 Galvanized Steel encased in a steel framework, assembly hot-dip galvanized after construction. Type 304 or 316 Stainless Steel Optional. Coil assembly completely enclosed and protected from sunlight exposure, environmental elements and debris. Tubes sloped for free drainage of the coil and designed for low pressure drop. The coil shall have design pressure of 300 psi and shall be in compliance with ANSI/ASME B31.5, Refrigeration Piping and Heat Transfer Components. The coil assembly shall be strength tested in accordance with ANSI/ASME B31.5 and subsequently leak tested using air under water. Coil connections beveled for weld, flanged (optional) or grooved (optional).
- H. Casing: Galvanized Steel. Type 304 or 316 Stainless Steel Optional:
 - 1. Casing panels shall totally encase the heat transfer coil.
 - 2. Fasteners: Corrosion resistance equal to or better than materials being fastened.
 - 3. Joints: Sealed watertight.
 - 4. Welded Connections: Continuous and watertight
- Drift Eliminators: PVC, for long life and durability resistant to rot, decay and biological attack; formed, bonded together for strength and durability in block format for easy removal and replacement; self extinguishing with flame spread rating of 5 per ASTM E84-81a; 0.001% drift rate.
- J. Air Inlet Louvers: Formed PVC; designed "Sight Tight" to completely block direct sunlight from entering and water from splashing out of the closed circuit cooler.
- K. Water Level Control: Brass mechanical makeup water valve and plastic float with an adjustable linkage.
- L. Water Recirculation Pump: Close-coupled, centrifugal type with mechanical seal. The pump motor shall be ____ horsepower totally enclosed for outdoor service on ____ volts, ___ hertz, and phase

____ phase. 2.4 MOTORS AND DRIVES

- A. General requirements for motors are specified in Division 15 Section "Motors".
- B. Enclosure Type: TEAO or TEFC
- C. Motor Speed: Premium Efficient VFD Duty (Option: 2-speed)
- D. Drive: Power-Band Belt designed for 150% of the motor nameplate HP.
 - Belt: Mutli-groove, solid back V-belt type neoprene reinforced with polyester cord.
 - 2. Sheaves: Aluminum alloy if located inside the airstream.
 - 3. Bearings: Heavy duty, self-aligning pillow block bearings with lubrication lines extended to side access door. Minimum L-10 life for bearings shall be 100,000 hours. Provide extended grease lines and fittings.
 - Vibration Cutout Switch: (optional) Mechanical switch to de- energize fan motors if excessive vibration in NEMA 4 enclosure.

2.5 MAINTENANCE ACCESS

- A. Internal Working / Service Platforms: Provide a complete internal working platform and ladder system for service of all drive components. A suitable working platform may be constructed of the heat transfer coil for counterflow closed circuit coolers. If a crossflow cooler is used, provide an internal walkway with ladder and elevated working platform to allow for service and maintenance to motor and drive assembly.
- B. Handrails/Grabrails: Galvanized steel pipe complying with 29 CFR 1910.23. If access to fan deck is required, supply a perimeter handrail with ladder from grade to fan deck.
- C. Ladders: (optional) Aluminum, sloped "ships type" with grabrail or vertical complying with 29 CFR 1910.27.

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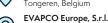
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Bulletin ATWB22ENG 3M/10-22/YGS