



# Indirect-Fired Water Heaters



A New Lineup from the Most Recognized Name  
in the Industry



AMTROL'S full line of indirects has a heater to fit every installation. Sizes are available from 26-gallon lowboy models to 119-gallon commercial units all utilizing a forged brass heat exchanger plate with hard piped connections. A Limited Lifetime or 5-year warranty can be selected on the same product, giving you price options. The lineup now includes two new series: The BoilerMate™ Top Down™, a 41-gallon heater designed by contractors to decrease installation time and make maintenance easy; and the Dual Coil™ Series with the ability to provide radiant heat and domestic hot water from the same indirect heater.

AMTROL also knows that you want your installations to look as good as they function, so we provide matching colors for popular boilers at no charge - just ask your wholesaler or sales representative for information.

Finally, AMTROL provides a drain, temperature control and relief valve with every BoilerMate™ because you shouldn't have to pay for the parts you need anyway.

## Maximized Heat-Transfer Technology

Our design begins with copper for maximum heat transfer. Copper conducts heat approximately:

- 8 times faster than cupronickel
- 25 times faster than stainless steel

Maximized height/diameter spacing to create a chimney effect of thermal currents which scrubs more heat into the water faster.

High-output capabilities to handle larger demands.

## SmartControl

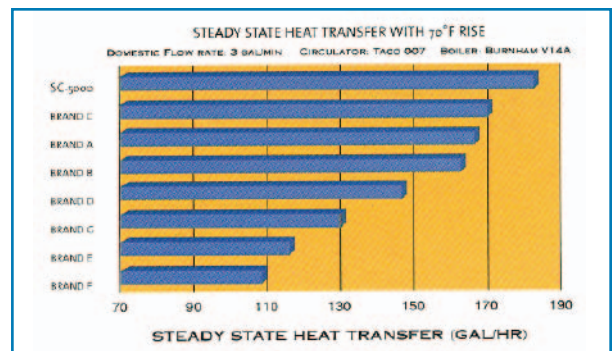
- Operates on 24V or 120V
- Simple up/down arrows to change settings
- Built-in diagnostics
- Pre-set from factory for install-and-go
- Built-in priority relay
- Post-purge failure takes advantage of boiler waste heat
- Adjustable temperature differential



\*All models are still available with a standard dial aquastat.

## SC-5000 Heat Exchanger

- High-performance in a durable package
- Brass plate and cold water inlet pipe provide a strong connection and meet stringent safety codes
- Threaded black iron pipe for the boiler supply and return withstand rough handling and require no back-up wrench
- Low pressure drop — multiple coil passes allow the use of a standard circulator. No large, expensive pump necessary.



# BoilerMate™ Classic Series



The AMTROL® BoilerMate™ Classic Series tanks are perfect for residential applications and are available in 26- and 41-gallon sizes. The Classic Series tanks use a seamless plastic liner that will not crack, chip or peel. This polyethylene reservoir is surrounded by high-density urethane insulation and enclosed in a steel outer shell with a durable, appliance-like finish.

## Selecting the right model for your home is easy:

Just count the number of bathrooms and bedrooms you have and look on your boiler for its net output in BTU/HR.

Sizing is based on standard shower head flows (2.5 to 3 gpm). For whirlpool sizing applications, consult your AMTROL representative.

## Quick Size Chart

| Bathrooms | 1     | 1-1/2 | 2-2/2 | 3-4   |
|-----------|-------|-------|-------|-------|
| Bedrooms  | 2 - 5 | 3 - 6 | 3 - 7 | 4 - 8 |
| 50,000    | WH-9  | WH-7  |       |       |
| 60,000    |       |       |       |       |
| 70,000    |       |       |       |       |
| 80,000    |       |       |       |       |
| 90,000    |       |       |       |       |
| 100,000   |       |       |       |       |
| 110,000   |       |       |       |       |
| 120,000   |       |       |       |       |
| 130,000   |       |       |       |       |
| 140,000   |       |       |       |       |

## Specifications

| Model Number | Capacity (gallons) | Height (inches) | Diameter (inches) | Shipping Weight (lbs.) | Cold Water inlet-nptm | Hot Water outlet-nptf | Boiler Supply    | Boiler Return    |
|--------------|--------------------|-----------------|-------------------|------------------------|-----------------------|-----------------------|------------------|------------------|
| WH-9         | 26                 | 36.5            | 22                | 90                     | 3/4"                  | 3/4"                  | 3/4" NPTM        | 3/4" NPTM        |
| WH-7         | 41                 | 48              | 22                | 134                    | 3/4"                  | 3/4"                  | 3/4" NPTM        | 3/4" NPTM        |
| WH-41        | 41                 | 48              | 22                | 134                    | 3/4"                  | 3/4"                  | 3/4" NPTM        | 3/4" NPTM        |
| WH-9DW       | 26                 | 36.5            | 22                | 100                    | 3/4"                  | 3/4"                  | 3/4" Union Sweat | 3/4" Union Sweat |
| WH-7DW       | 41                 | 48              | 22                | 144                    | 3/4"                  | 3/4"                  | 3/4" Union Sweat | 3/4" Union Sweat |
| WH-41DW      | 41                 | 48              | 22                | 144                    | 3/4"                  | 3/4"                  | 3/4" Union Sweat | 3/4" Union Sweat |

## Performance

### WH-9 Series BoilerMate™ Classic

- 26 Gallons
- Limited lifetime warranty
- Compact design to fit small spaces
- Available models (see option codes):  
**WH-9L, WH-9Z, WH-9P, WH-9LDW, WH-9ZDW**

### WH-7 Series BoilerMate™ Classic

- 41 Gallons
- Limited lifetime warranty
- Most popular model
- Recharge 41 gallons in as fast as 12 min.
- Available models (see option codes):  
**WH-7L, WH-7Z, WH-7P, WH-7LDW, WH-7ZDW**

### WH-41 Series BoilerMate™ Classic

- 41 Gallons
- Transferable 5-year warranty
- Same construction as WH-7
- Low-cost alternative for new construction, housing projects and retrofit
- Available models (see option codes):  
**WH-41L, WH-41Z, WH-41LDW, WH-41ZDW**

| WH-9 SERIES                                  |  |  |
|--|--|--|
| BOILER OUTPUT<br>(5 gpm input-to BoilerMate) | 1<br>FIRST-HOUR<br>RATING<br>(90°F rise) | 2<br>CONTINUOUS<br>FLOW<br>(70°F rise<br>steady state) |
| BTU/HR                                       | GPH                                      | GPH  |
| 40,000                                       | 75                                       | 69   |
| 60,000                                       | 102                                      | 104  |
| 80,000                                       | 129                                      | 139  |
| 100,000                                      | 156                                      | 173  |
| 120,000                                      | 184                                      | 208  |
| 140,000                                      | 211                                      | 242  |



Available with  
SmartControl or  
Standard Dial Aquastat

| WH-7, WH-41 SERIES                           |  |  |
|--|--|--|
| BOILER OUTPUT<br>(5 gpm input-to BoilerMate) | 1<br>FIRST-HOUR<br>RATING<br>(90°F rise) | 2<br>CONTINUOUS<br>FLOW<br>(70°F rise<br>steady state) |
| BTU/HR                                       | GPH                                      | GPH  |
| 40,000                                       | 89                                       | 69   |
| 60,000                                       | 116                                      | 104  |
| 80,000                                       | 143                                      | 139  |
| 100,000                                      | 170                                      | 173  |
| 120,000                                      | 197                                      | 208  |
| 140,000                                      | 224                                      | 242  |



Available with  
SmartControl or  
Standard Dial Aquastat

### Option Codes:

- Z = electromechanical thermostat, packaged without circulator  
 DW = heat exchanger with double-wall tubing, vented to atmosphere IAPMO listed  
 P = SmartControl packaged with circulator & flanges  
 L = SmartControl packaged without circulator

# BoilerMate™ Top Down™ Series



**NO ONE CAN TOP THIS. AMTROL® BoilerMate™ Top Down™ Series water heaters place all connections up high for fast installation and easy maintenance.** The coil is piped horizontally to the exterior of the tank with slots for easy removal if cleaning is needed. Top Down Series BoilerMate heaters are based on the trusted WH-7 design with a seamless plastic liner and the proven SC-5000 heat exchanger.

## Specifications

| Model Number | Capacity (gallons) | Height (inches) | Diameter (inches) | Shipping Weight (lbs) | Cold Water inlet-nptm | Hot Water outlet-nptf | Boiler Supply nptm | Boiler Return nptm |
|--------------|--------------------|-----------------|-------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------------|
| TD-7L        | 41                 | 51              | 22                | 141                   | 3/4"                  | 3/4"                  | 3/4"               | 3/4"               |
| TD-7Z        | 41                 | 51              | 22                | 141                   | 3/4"                  | 3/4"                  | 3/4"               | 3/4"               |
| TD-41L       | 41                 | 51              | 22                | 141                   | 3/4"                  | 3/4"                  | 3/4"               | 3/4"               |
| TD-41Z       | 41                 | 51              | 22                | 141                   | 3/4"                  | 3/4"                  | 3/4"               | 3/4"               |
| TD-7P*       | 41                 | 51              | 22                | 141                   | 3/4"                  | 3/4"                  | 3/4"               | 3/4"               |

\*Packaged with integral flow check circulator.

## See why the BoilerMate™ Top Down™ tops the competition.

### BoilerMate Top Down Features:

- The industry's only true top down with all connections at the top including electrical; available with SmartControl or dial aquastat
- Pre-piped connections to tank exterior are horizontal for easy coil cleaning
- Rugged, full length coil is pre-assembled and tested, no need to install
- Temperature and pressure relief valve included and pre-piped
- Seamless non-porous plastic reservoir that will not crack, chip, flake or peel
- Solid brass threaded fittings provide long lasting strength
- The industry's most energy efficient heat exchanger coil with high flow rates and low pressure drops provides outstanding performance using a standard-size circulator
- Bottom drain piped to stand for complete and easy draining - no pump or siphon needed
- Available with a Limited Lifetime (TD-7) or 5-year Warranty (TD-41) as a lower cost option



| TD-7, TD-41 SERIES                           |                                       |  |
|--|---------------------------------------|--|
| BOILER OUTPUT<br>(5 gpm input-to BoilerMate) | 1<br>FIRST-HOUR RATING<br>(90°F rise) | 2<br>CONTINUOUS FLOW<br>(70°F rise steady state) |
| BTU/HR                                       | GPH                                   | GPH  |
| 40,000                                       | 89                                    | 69   |
| 60,000                                       | 116                                   | 104  |
| 80,000                                       | 143                                   | 139  |
| 100,000                                      | 170                                   | 173  |
| 120,000                                      | 197                                   | 208  |
| 140,000                                      | 224                                   | 242  |

# BoilerMate™ Premier Series



For your large or extended-draw heavy use applications, the AMTROL® BoilerMate™ Premier Series tanks are available in 60-, 80- and 119-gallon sizes. Premier Series tanks offer large dump capabilities and rapid recovery. 316-L stainless steel tanks are surrounded by thick foam insulation and protected by a dent-resistant plastic outer jacket. A large top-mounted access flange is included to make cleaning an easy procedure.

## Specifications

| Model Number | Capacity (gallons) | Height (inches) | Diameter (inches)              | Shipping Weight (lbs.) | Cold Water inlet-nptm | Hot Water outlet-nptf | Boiler Supply    | Boiler Return    |
|--------------|--------------------|-----------------|--------------------------------|------------------------|-----------------------|-----------------------|------------------|------------------|
| WHS-60       | 60                 | 54              | 26                             | 160                    | 3/4"                  | 3/4"                  | 3/4" NPTM        | 3/4" NPTM        |
| WHS-80       | 80                 | 66              | 26                             | 170                    | 3/4"                  | 3/4"                  | 3/4" NPTM        | 3/4" NPTM        |
| WHS-120      | 119                | 71              | 29 <sup>3</sup> / <sub>4</sub> | 210                    | 3/4"                  | 3/4"                  | 3/4" NPTM        | 3/4" NPTM        |
| WHS-60DW     | 60                 | 54              | 26                             | 178                    | 3/4"                  | 3/4"                  | 3/4" Union Sweat | 3/4" Union Sweat |
| WHS-80DW     | 80                 | 66              | 26                             | 188                    | 3/4"                  | 3/4"                  | 3/4" Union Sweat | 3/4" Union Sweat |

## Performance

### WHS-60 BoilerMate™ Premier

- 60-Gallon storage
- Great for households with high water use
- Available models: WHS-60, WHS-60Z, WHS-60DW, WHS-60ZDW

| WHS-60                                       |                                    |   |
|--|------------------------------------|---|
| BOILER OUTPUT<br>(5 gpm input-to BoilerMate) | 1 FIRST-HOUR RATING<br>(90°F rise) | 2 CONTINUOUS FLOW<br>(70°F rise steady state) |
| BTU/HR                                       | GPH                                | GPH   |
| 40,000                                       | 105                                | 69  |
| 60,000                                       | 133                                | 104   |
| 80,000                                       | 160                                | 139   |
| 100,000                                      | 187                                | 173   |
| 120,000                                      | 214                                | 208   |
| 140,000                                      | 241                                | 242   |



Available with SmartControl or Standard Dial Aquastat

### WHS-80 BoilerMate™ Premier

- 80-Gallon storage
- High volume for large whirlpools
- Perfect for hot tubs, multi-head showers and other high demands
- Available models: WHS-80, WHS-80Z, WHS-80DW, WHS-80ZDW

| WHS-80                                       |                                    |   |
|--|------------------------------------|---|
| BOILER OUTPUT<br>(5 gpm input-to BoilerMate) | 1 FIRST-HOUR RATING<br>(90°F rise) | 2 CONTINUOUS FLOW<br>(70°F rise steady state) |
| BTU/HR                                       | GPH                                | GPH   |
| 40,000                                       | 123                                | 69  |
| 60,000                                       | 150                                | 104   |
| 80,000                                       | 177                                | 139   |
| 100,000                                      | 204                                | 173   |
| 120,000                                      | 231                                | 208   |
| 140,000                                      | 258                                | 242   |



Available with SmartControl or Standard Dial Aquastat

### WHS-120 BoilerMate™

- 119-Gallon storage
- Maximum volume for maximum delivery
- Available in multiple high-output coil configurations
- Available models: WHS-120, WHS-120Z

| WHS-120                                      |                                    |   |
|--|------------------------------------|---|
| BOILER OUTPUT<br>(5 gpm input-to BoilerMate) | 1 FIRST-HOUR RATING<br>(90°F rise) | 2 CONTINUOUS FLOW<br>(70°F rise steady state) |
| BTU/HR                                       | GPH                                | GPH   |
| 40,000                                       | 158                                | 69  |
| 60,000                                       | 185                                | 104   |
| 80,000                                       | 212                                | 139   |
| 100,000                                      | 239                                | 173   |
| 120,000                                      | 266                                | 208   |
| 140,000                                      | 293                                | 242   |



Available with SmartControl or Standard Dial Aquastat

### Ratings terms:

Always read the fine print before selecting an indirect-fired water heater. AMTROL uses real-world numbers to bring you the performance you expect. All performance figures are calculated using 180°F boiler, standard domestic temperature rise and an off-the-shelf circulator pump.

1 FIRST-HOUR RATING – the ability of the water heater to supply hot water in a 60-minute period, assuming that the hour starts with both boiler water and domestic content up to set temperature. It is the sum of the usable storage capacity plus the amount of heated water generated during the 60-minute period. The rate is based on:

- 90°F temperature rise
- Boiler mass heat sink equivalent to 10 lbs. of water
- No low limit on boiler

It should not be considered a true measurement of performance or recovery during a normal intermittent (real world) draw period of 24 hours. During such real-world usage, the actual recovery ability of the water heater may be more or less than the "first-hour" rating, depending upon usage and installation parameters.

2 CONTINUOUS FLOW – the steady domestic water flow rate available at a given boiler heat output. The rate is based on:

- 70°F temperature rise
- Boiler high limit set 20°F (min.) above BoilerMate™ set point

10-Year Limited Warranty



# BoilerMate™ Commercial Series



AMTROL's BoilerMate Commercial indirect-fired water heaters are available in single or double-wall construction. Universal heat exchanger flanges and top cleanout plates make the Premier Series the most versatile indirect for multiple-heater installations and commercial applications. The 41-gallon WH-7C is well suited to light commercial applications such as restaurants, laundries and small rental properties.

## Specifications

| Model Number | Capacity (gallons) | Height (inches) | Diameter (inches) | Shipping Weight (lbs.) | Cold Water inlet-nptm | Hot Water outlet-nptf | Boiler Supply  | Boiler Return  |
|--------------|--------------------|-----------------|-------------------|------------------------|-----------------------|-----------------------|----------------|----------------|
| WH-7C        | 41                 | 48              | 22                | 144                    | 3/4"                  | 3/4"                  | 3/4" NPTM      | 3/4" NPTM      |
| WH-7C-DW     | 41                 | 48              | 22                | 151                    | 3/4"                  | 3/4"                  | 1" Union Sweat | 1" Union Sweat |
| WHS-60ZC     | 80                 | 54              | 26                | 168                    | 1"                    | 1"                    | 1" NPTM        | 1" NPTM        |
| WHS-60-ZCDW  | 60                 | 54              | 26                | 178                    | 1"                    | 1"                    | 1" Union Sweat | 1" Union Sweat |
| WHS-80ZC     | 80                 | 66              | 26                | 178                    | 1"                    | 1"                    | 1" NPTM        | 1" NPTM        |
| WHS-80-ZCDW  | 80                 | 66              | 26                | 188                    | 1"                    | 1"                    | 1" Union Sweat | 1" Union Sweat |
| WHS-120-ZC   | 119                | 71              | 29                | 218                    | 1"                    | 1"                    | 1" NPTM        | 1" NPTM        |
| WHS-120-ZCDW | 119                | 71              | 29 3/4            | 228                    | 1"                    | 1"                    | 1" Union Sweat | 1" Union Sweat |

## Performance

| WH-7C, WH-7CDW                               |  |  |
|--|--|--|
| BOILER OUTPUT<br>(7 gpm input—to BoilerMate) | 1<br>FIRST-HOUR<br>RATING<br>(90°F rise) | 2<br>CONTINUOUS<br>FLOW<br>(70°F rise<br>steady state) |
| BTU/HR                                       | GALLONS                                  | GPH  |
| 100,000                                      | 170                                      | 172  |
| 120,000                                      | 197                                      | 207  |
| 140,000                                      | 223                                      | 241  |
| 160,000                                      | 250                                      | 275  |
| 180,000                                      | 277                                      | 310  |
| 200,000                                      | 304                                      | 344  |
| 220,000                                      | 331                                      | 379  |
| 240,000                                      | 357                                      | 413  |
| 260,000                                      | 384                                      | 448  |
| 280,000                                      | 411                                      | 482  |



| WHS-60ZC, WH-60ZCDW                          |  |  |
|--|--|--|
| BOILER OUTPUT<br>(7 gpm input—to BoilerMate) | 1<br>FIRST-HOUR<br>RATING<br>(90°F rise) | 2<br>CONTINUOUS<br>FLOW<br>(70°F rise<br>steady state) |
| BTU/HR                                       | GALLONS                                  | GPH  |
| 100,000                                      | 185                                      | 173  |
| 120,000                                      | 212                                      | 208  |
| 140,000                                      | 239                                      | 242  |
| 160,000                                      | 266                                      | 277  |
| 180,000                                      | 293                                      | 312  |
| 200,000                                      | 320                                      | 346  |
| 220,000                                      | 346                                      | 379  |
| 240,000                                      | 372                                      | 413  |
| 260,000                                      | 399                                      | 448  |
| 280,000                                      | 426                                      | 482  |



| WHS-80ZC, WHS-80ZCDW                         |  |  |
|--|--|--|
| BOILER OUTPUT<br>(7 gpm input—to BoilerMate) | 1<br>FIRST-HOUR<br>RATING<br>(90°F rise) | 2<br>CONTINUOUS<br>FLOW<br>(70°F rise<br>steady state) |
| BTU/HR                                       | GALLONS                                  | GPH  |
| 100,000                                      | 202                                      | 173  |
| 120,000                                      | 229                                      | 208  |
| 140,000                                      | 256                                      | 242  |
| 160,000                                      | 283                                      | 277  |
| 180,000                                      | 310                                      | 312  |
| 200,000                                      | 337                                      | 346  |
| 220,000                                      | 363                                      | 379  |
| *240,000                                     | 389                                      | 413  |
| 260,000                                      | 416                                      | 448  |
| 280,000                                      | 443                                      | 482  |



| WHS-120ZC, WHS-120ZCDW                       |  |  |
|--|--|--|
| BOILER OUTPUT<br>(7 gpm input—to BoilerMate) | 1<br>FIRST-HOUR<br>RATING<br>(90°F rise) | 2<br>CONTINUOUS<br>FLOW<br>(70°F rise<br>steady state) |
| BTU/HR                                       | GALLONS                                  | GPH  |
| 100,000                                      | 236                                      | 173  |
| 120,000                                      | 263                                      | 208  |
| 140,000                                      | 289                                      | 242  |
| 160,000                                      | 316                                      | 275  |
| 180,000                                      | 343                                      | 310  |
| 200,000                                      | 370                                      | 344  |
| 220,000                                      | 397                                      | 379  |
| 240,000                                      | 423                                      | 413  |
| 260,000                                      | 450                                      | 448  |
| 280,000                                      | 477                                      | 482  |



Maximum BTU transfer with 180°F boiler water:  
\*ZCDW Models = 240,000

5-Year Limited Warranty

# BoilerMate™ Dual Coil™ Series



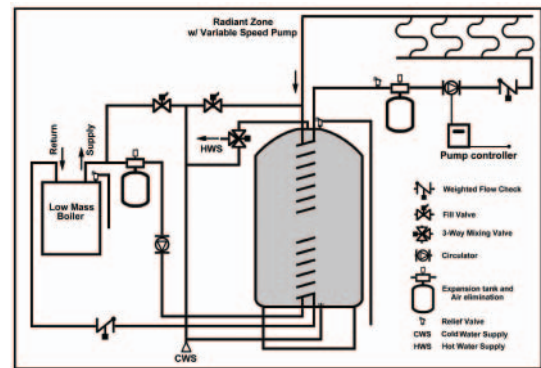
The ultimate in flexibility and design savings: Dual Coil™ Series indirects include a secondary top-mounted heat exchanger for use as a hydronic heat source or additional input. The temperature of the domestic water controls the top coil's heat output, eliminating the need for flat plate heat exchangers and mixing systems when properly applied. Available in single wall or IAPMO-approved double-wall construction, the top coil can also provide supplemental input for massive heat transfer capability.

## Specifications

| Model Number | Capacity (gallons) | Height (inches) | Diameter (inches) | Shipping Weight (lbs.) | Cold Water inlet-nptm | Hot Water outlet-nptf | Bottom Coil Connections | Top Coil Connections | Top Coil Type |
|--------------|--------------------|-----------------|-------------------|------------------------|-----------------------|-----------------------|-------------------------|----------------------|---------------|
| DC-80        | 80                 | 66              | 26                | 198                    | 3/4"                  | 3/4"                  | 3/4" NPTF               | 3/4" NPTF            | Single Wall   |
| DC-80DW      | 80                 | 69              | 26                | 208                    | 3/4"                  | 3/4"                  | 1" Union Sweat          | 1" Union Sweat       | Double Wall   |
| DC-120       | 119                | 71              | 29 3/4            | 238                    | 3/4"                  | 3/4"                  | 3/4" NPTF               | 3/4" NPTF            | Single Wall   |
| DC-120DW     | 119                | 74              | 29 3/4            | 248                    | 3/4"                  | 3/4"                  | 1" Union Sweat          | 1" Union Sweat       | Double Wall   |

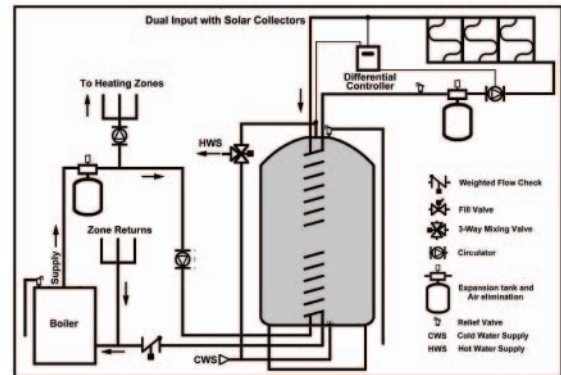
### Heating (Output) Applications & Benefits

- Radiant heating
- Snow melt (including glycol systems)
- Bathroom remodels with whirlpool tub and floor warming
- Radiant panels, towel warmers, etc.
- Pool and spa heating
- Small isolated baseboard loops
- Reduces cycling with low-mass/wall-hung boilers
- Very low return temperature ability without shocking boilers
- Reliable dial aquastat adjustable to 180°F
- Eliminates expensive heat exchangers and mixing systems in many applications



### Dual Input Applications & Benefits

- Solar collector systems
- Wood boilers and backup systems
- Large boiler feeding both coils
- Double-wall coil for antifreeze systems
- Domestic first hour over 900 gallons when tempered (180°F/120°F)
- Both coils are removable for inspection and cleaning



### 10-Year Limited Warranty

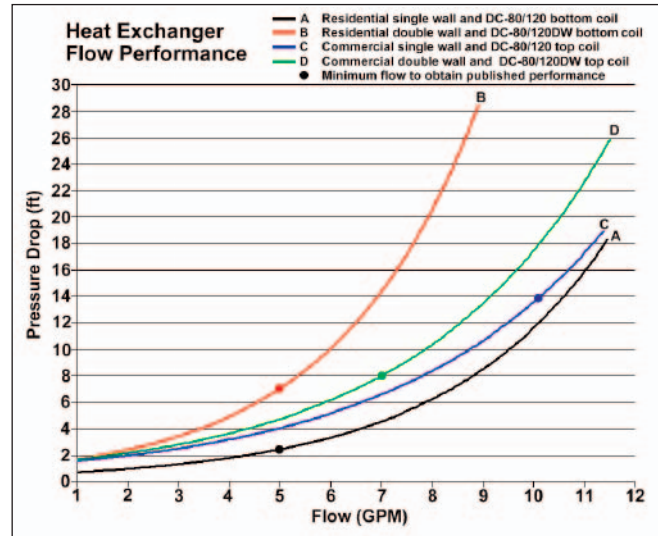
### Domestic Water Performance

|                     | DC-80 / DC-80DW         |   |  | DC-120/DC-120DW         |   |  |
|---------------------|-------------------------|---|--|-------------------------|---|--|
|                     | BOILER OUTPUT<br>BTU/HR | FIRST-HOUR RATING<br>(90°F rise)<br>GALLONS | CONTINUOUS FLOW<br>(70°F rise steady state)<br>GPH | BOILER OUTPUT<br>BTU/HR | FIRST-HOUR RATING<br>(90°F rise)<br>GALLONS | CONTINUOUS FLOW<br>(70°F rise steady state)<br>GPH |
| Bottom Coil Only    | 80,000                  | 117   | 139  | 80,000                  | 209   | 139  |
|                     | 100,000                 | 202   | 173  | 100,000                 | 236   | 173  |
|                     | 120,000                 | 229   | 208  | 120,000                 | 263   | 208  |
|                     | 140,000                 | 256   | 242  | 140,000                 | 289   | 242  |
|                     | 160,000                 | 283   | 277  | 160,000                 | 316   | 277  |
|                     | 180,000                 | 310   | 312  | 180,000                 | 343   | 312  |
|                     | 200,000                 | 337   | 346  | 200,000                 | 370   | 346  |
|                     | 240,000                 | 389   | 413  | 240,000                 | 423   | 413  |
|                     | 280,000                 | 443   | 482  | 280,000                 | 477   | 482  |
|                     | 320,000                 | 469   | 551  | 320,000                 | 530   | 551  |
| Both Coils as Input | *360,000                | 550   | 620  | *360,000                | 584   | 620  |
|                     | 400,000                 | 603   | 688  | 400,000                 | 637   | 688  |

\*Double wall models maximum 360,000 BTU/H with both coils.

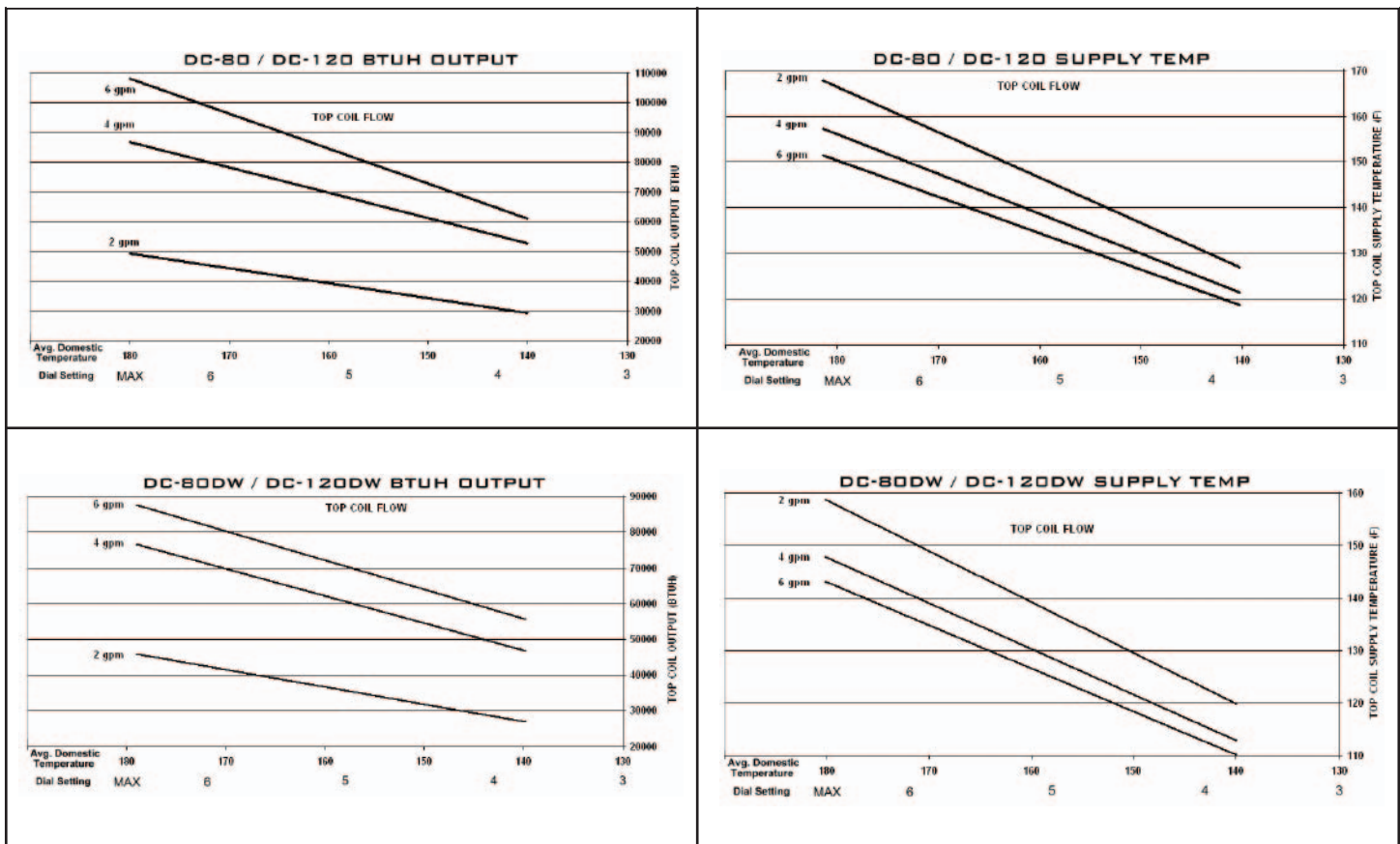


AMTROL® is dedicated to providing you with the technical data you require as a professional. We designed the BoilerMate™ product line to utilize accepted hydronic practices. All of our data assumes standard 180°F boiler temperature and is based on actual product testing.



## Dual Coil™ Series: Top Coil Performance Charts

Use these charts to aid in model selection and system design.



\*Refer to installation manual for warranty information or visit our website at [www.amtrol.com](http://www.amtrol.com)



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