FLOOR STANDING CONDENSING WATER BOILERS
DCCF COMBI
DCBF HEATING ONLY

UP TO 95% AFUE EFFICIENCY

The Intelligent Condensing Approach - Our Combi & Central Heating Condensing Boilers Feature AI (Artificial Intelligence) Control Technology

- Self-Monitoring
- Self-Adjusting
- Self-Commissioning

- The [AI] control automatically modulates the gas input reducing energy use and utility costs.
- 7 Models Available, 75 - 205 MBH Input
- Adjusts for LP or Natural Gas
  - NO Field Conversion Kits Required
- Built-in Primary/Secondary LABOR SAVER™ Manifold
- High DHW Flow Rates @ 70°F Temperature Rise with a heat exchanger preheat function to ensure immediate hot water at the set temperature
- Leveling Legs included
- Warranty Coverage
  - FREE 2-Year Parts & Labor Limited Warranty*
  - 10 Year Limited Heat Exchanger Warranty

THE COMFORTABLE CHOICE!

Contractors enjoy the comfort of satisfied customers and the ease of installing our condensing boilers.

Homeowners enjoy comfort, reliability and maximize savings with advanced [AI] Control Technology.

TAKE ADVANTAGE OF REBATES with 95% Efficiency

*Unit must be registered within 60 days from the date of original installation. All terms of Trinity Extended Service Agreement apply.
## PRODUCT SPECIFICATIONS

<table>
<thead>
<tr>
<th>MODEL</th>
<th>INPUT MBH(1)</th>
<th>DHW</th>
<th>AHRI CERTIFIED RATINGS</th>
<th>VENTING</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>CH Mode MAX</td>
<td>CH Mode MIN</td>
<td>DHW Mode MAX</td>
<td>DHW Mode MIN</td>
</tr>
<tr>
<td>COMBI</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DCCF-115</td>
<td>93.5</td>
<td>16.6</td>
<td>115.5</td>
<td>16.6</td>
</tr>
<tr>
<td>DCCF-150</td>
<td>125</td>
<td>22.0</td>
<td>153</td>
<td>22.0</td>
</tr>
<tr>
<td>DCCF-205</td>
<td>164</td>
<td>29.5</td>
<td>205</td>
<td>29.5</td>
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<tr>
<td>HEAT ONLY</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>DCBF-75</td>
<td>75</td>
<td>16.6</td>
<td></td>
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</tr>
<tr>
<td>DCBF-100</td>
<td>93.5</td>
<td>16.6</td>
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<tr>
<td>DCBF-125</td>
<td>125</td>
<td>22.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DCBF-165</td>
<td>164</td>
<td>29.5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(1) 1000 Btu/h (British Thermal Units Per Hour)
(2) Heating Capacity and AFUE (Annual Fuel Utilization Efficiency) are based on DOE (Department of Energy) test procedures.
(3) Net Water Rating shown based on piping and pickup allowance of 1.15. Consult manufacturer before selecting boilers for installation having unusual piping and pickup requirements, such as intermittent system operation, extensive piping systems, etc.
(4) Flow Rate based on 70°F temperature rise.
(5) Refer to IOM and vent pipe manufacturer’s instructions for equivalent lengths and approved venting materials. 2-Pipe requires an adapter sold separately.

### DIMENSIONS

<table>
<thead>
<tr>
<th>75 / 100 / 125</th>
<th>115 / 150</th>
<th>165 / 205</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height (Bottom of boiler to top of safety valve)</td>
<td>43.65”</td>
<td></td>
</tr>
<tr>
<td>Width (Overall with manifold)</td>
<td>24.70”</td>
<td></td>
</tr>
<tr>
<td>Depth</td>
<td>17.46”</td>
<td>23.55”</td>
</tr>
<tr>
<td>Weight</td>
<td>148 lbs</td>
<td>158 lbs / 168 lbs</td>
</tr>
<tr>
<td>Condensate Trap Connection</td>
<td>3/4” NPT</td>
<td></td>
</tr>
<tr>
<td>System Supply &amp; Return LABOR SAVER™ Manifold</td>
<td>1 1/4” Sweat</td>
<td>1 1/2” Sweat</td>
</tr>
<tr>
<td>DHW Outlet (125 optional)</td>
<td>3/4” Copper Sweat</td>
<td>1/2” Copper Sweat</td>
</tr>
<tr>
<td>Gas Connection</td>
<td>3/4” NPT</td>
<td></td>
</tr>
<tr>
<td>DHW (cold water) Inlet</td>
<td>N/A</td>
<td>1/2” Copper Sweat</td>
</tr>
<tr>
<td>Boiler Water Content</td>
<td>.95 gal</td>
<td>1 gal</td>
</tr>
<tr>
<td>Electrical</td>
<td>120 V ac, 60 hertz, 1 phase, less than 21 amps (15 amp circuit recommended)</td>
<td></td>
</tr>
<tr>
<td>Options</td>
<td>Outdoor Temperature Sensor, Indirect Storage Tank Sensor System Circulator Pump (Less Pump, TACO ECM, Grundfos)</td>
<td></td>
</tr>
</tbody>
</table>

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