**PROSELECT® FORCE™**

proudly carries a variety of durable boilers that are trusted to withstand the consistent demands of everyday use.

When your customers need reliable heating equipment, choose **PROSELECT FORCE**.
Gas-Fired Cast Iron Water Boiler

Standard Features
- 84% AFUE – meets DOE 2021 regulations
- NEW DESIGN!
  - Can be piped from either side (industry standard locations)
  - Concealed controls and components
  - Hydrolevel® Hydrostat™ 3200 combination high limit/circulator relay control – Built-in LWOD
  - Energy-saving thermal targeting software
  - Outdoor reset available (not included)
  - Honeywell® S8610 electronic ignition control & Honeywell gas valve
  - Grundfos® Alpha 2™ circulator
  - Built-in draft diverter
  - Drop-in replacement boiler in most installations
  - Reliable cast iron heat exchanger
  - Steel nipples
  - Limited lifetime warranty on heat exchanger, 1-year manufacturer’s warranty on parts
  - Automatic vent damper
- Roll-out switch, spill switch, ASME relief valve (30 psi)
- Trapezoidal legs with nylon glides – permit easy positioning during installation

Technical Information

<table>
<thead>
<tr>
<th>Model</th>
<th>Input (MBH)</th>
<th>DOE Heating Capacity (MBH)</th>
<th>Net AHRI Rating (MBH)</th>
<th>AFUE%</th>
<th>Flue Collar Diameter</th>
<th>Water Content (Gallons)</th>
<th>&quot;W&quot; Dimension (Inches)</th>
<th>Approx. Shipping Weight (lbs.)</th>
<th>Boiler Weight (lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FORCE02E</td>
<td>38</td>
<td>32</td>
<td>28</td>
<td>84.0</td>
<td>4</td>
<td>1</td>
<td>14</td>
<td>202</td>
<td>143</td>
</tr>
<tr>
<td>FORCE03E</td>
<td>68</td>
<td>57</td>
<td>50</td>
<td>84.0</td>
<td>4</td>
<td>2</td>
<td>14</td>
<td>254</td>
<td>180</td>
</tr>
<tr>
<td>FORCE04E</td>
<td>102</td>
<td>85</td>
<td>74</td>
<td>84.0</td>
<td>5</td>
<td>3</td>
<td>16</td>
<td>304</td>
<td>231</td>
</tr>
<tr>
<td>FORCE05E</td>
<td>136</td>
<td>114</td>
<td>99</td>
<td>84.0</td>
<td>4</td>
<td>4</td>
<td>19</td>
<td>357</td>
<td>284</td>
</tr>
<tr>
<td>FORCE06E</td>
<td>170</td>
<td>142</td>
<td>123</td>
<td>84.0</td>
<td>6</td>
<td>5</td>
<td>22</td>
<td>405</td>
<td>322</td>
</tr>
<tr>
<td>FORCE07E</td>
<td>204</td>
<td>170</td>
<td>148</td>
<td>84.0</td>
<td>7</td>
<td>6</td>
<td>25</td>
<td>462</td>
<td>382</td>
</tr>
<tr>
<td>FORCE08E</td>
<td>238</td>
<td>199</td>
<td>173</td>
<td>84.0</td>
<td>7</td>
<td>7</td>
<td>28</td>
<td>518</td>
<td>438</td>
</tr>
<tr>
<td>FORCE09E</td>
<td>272</td>
<td>227</td>
<td>197</td>
<td>84.0</td>
<td>8</td>
<td>8</td>
<td>37</td>
<td>564</td>
<td>484</td>
</tr>
</tbody>
</table>

All dimensions and specifications are subject to change without notice.

1. Input ratings can be used for elevations up to 2,000 ft. Refer to System Start-up and Checkout section of IO&S Manual for ratings above 2,000 ft.
2. Net AHRI water ratings shown are based on a piping and pickup allowance of 1.15. The manufacturer should be consulted before selecting a boiler for installations having unusual piping and pickup allowance of 1.15.

Contact your local sales associate or visit proselectproducts.com for more information.
## Technical Information

<table>
<thead>
<tr>
<th>Model</th>
<th>&quot;A&quot;</th>
<th>&quot;B&quot;</th>
<th>&quot;C&quot;</th>
<th>Dimensions (inches)</th>
<th>AFUE%</th>
<th>Input Rate (MBH)</th>
<th>DOE Heating Capacity (MBH)</th>
<th>Net AHRI Steam (MBH)</th>
<th>Steam (Sq. Ft.)</th>
<th>Approx. Shipping Weight (lbs.)</th>
<th>DOE Heating Capacity (MBH)</th>
<th>Net AHRI Steam (MBH)</th>
<th>Steam (Sq. Ft.)</th>
<th>Approx. Shipping Weight (lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FORCESTM03</td>
<td>12-3/4</td>
<td>28&quot;</td>
<td>40-7/16</td>
<td>4</td>
<td>81.9</td>
<td>69</td>
<td>56</td>
<td>42</td>
<td>175</td>
<td>350</td>
<td>FORCEsteam03NH</td>
<td>FORCEsteam03NH</td>
<td>FORCEsteam03NH</td>
<td>FORCEsteam03NH</td>
</tr>
<tr>
<td>FORCESTM04</td>
<td>16</td>
<td>28&quot;</td>
<td>40-7/16</td>
<td>5</td>
<td>82.0</td>
<td>103</td>
<td>84</td>
<td>63</td>
<td>263</td>
<td>420</td>
<td>FORCEsteam04NH</td>
<td>FORCEsteam04NH</td>
<td>FORCEsteam04NH</td>
<td>FORCEsteam04NH</td>
</tr>
<tr>
<td>FORCESTM05</td>
<td>19-1/4</td>
<td>28&quot;</td>
<td>40-7/16</td>
<td>6</td>
<td>82.0</td>
<td>138</td>
<td>113</td>
<td>85</td>
<td>354</td>
<td>485</td>
<td>FORCEsteam05NH</td>
<td>FORCEsteam05NH</td>
<td>FORCEsteam05NH</td>
<td>FORCEsteam05NH</td>
</tr>
<tr>
<td>FORCESTM06</td>
<td>22-1/2</td>
<td>28&quot;</td>
<td>40-7/16</td>
<td>6</td>
<td>82.1</td>
<td>172</td>
<td>142</td>
<td>107</td>
<td>446</td>
<td>555</td>
<td>FORCEsteam06NH</td>
<td>FORCEsteam06NH</td>
<td>FORCEsteam06NH</td>
<td>FORCEsteam06NH</td>
</tr>
<tr>
<td>FORCESTM07</td>
<td>25-3/4</td>
<td>30&quot;</td>
<td>40-7/16</td>
<td>7</td>
<td>82.1</td>
<td>207</td>
<td>171</td>
<td>128</td>
<td>533</td>
<td>620</td>
<td>FORCEsteam07NH</td>
<td>FORCEsteam07NH</td>
<td>FORCEsteam07NH</td>
<td>FORCEsteam07NH</td>
</tr>
<tr>
<td>FORCESTM08</td>
<td>29</td>
<td>30&quot;</td>
<td>40-7/16</td>
<td>7</td>
<td>82.2</td>
<td>241</td>
<td>199</td>
<td>149</td>
<td>621</td>
<td>690</td>
<td>FORCEsteam08NH</td>
<td>FORCEsteam08NH</td>
<td>FORCEsteam08NH</td>
<td>FORCEsteam08NH</td>
</tr>
</tbody>
</table>

The Net AHRI Steam Ratings shown are based on a piping and pickup allowance of 1.333. The manufacturer should be consulted before selecting a boiler for installations having unusual piping and pickup requirements, such as intermittent system operation, extensive piping systems, etc.

Ratings shown are for installations at sea level and elevations up to 2,000 feet.

Contact your local sales associate or visit [proselectproducts.com](http://proselectproducts.com) for more information.
### Technical Information

#### Dimensions (inches)

<table>
<thead>
<tr>
<th>Model</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>GPH</th>
<th>MBH</th>
<th>Net AHRI Ratings (MBH)</th>
<th>AFUE %</th>
<th>Water Content (Gal.)</th>
<th>Heating Transfer Surface Area (Sq. Ft.)</th>
<th>Approximate Shipping Weight (lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FORCEOIL084-E</td>
<td>17</td>
<td>24</td>
<td>5</td>
<td>0.60</td>
<td>64</td>
<td>74</td>
<td>87</td>
<td>13.29</td>
<td>13.29</td>
<td>475</td>
</tr>
<tr>
<td>FORCEOIL115-E</td>
<td>17</td>
<td>24</td>
<td>5</td>
<td>0.80</td>
<td>115</td>
<td>101</td>
<td>87</td>
<td>11.08</td>
<td>20.29</td>
<td>567</td>
</tr>
<tr>
<td>FORCEOIL140-E</td>
<td>23</td>
<td>24</td>
<td>6</td>
<td>1.00</td>
<td>140</td>
<td>123</td>
<td>87</td>
<td>11.08</td>
<td>20.29</td>
<td>567</td>
</tr>
<tr>
<td>FORCEOIL182-E</td>
<td>29</td>
<td>30</td>
<td>6</td>
<td>1.30</td>
<td>182</td>
<td>160</td>
<td>87</td>
<td>14.46</td>
<td>27.29</td>
<td>660</td>
</tr>
</tbody>
</table>

### Notes:
- Return fittings and drain valve shipped loose. The manufacturer should be consulted before selecting a boiler for installations having unusual piping and pickup requirements, such as intermittent system operation, extensive piping, etc.

---

**Oil-Fired Cast Iron Water Boiler**

**Standard Features**

- 87% AFUE, ENERGY STAR® certified
- 0.6 to 1.30 GPH in four sizes
- Chimney vented, optional direct vent kit available (sizes 140, 182)
- 3-pass cast iron heat exchanger
- Fully-opening, reversible, cast iron swing door
- Return water mixing tube
- Steel section connectors
- Lifetime limited warranty on heat exchanger
- Fully packaged
- 3450 RPM flame retention
- Beckett oil burner
- Beckett GenSYS primary control
- Return water mixing tube
- Grundfos Alpha2 circulator
- Draft regulator
- Electronic ignitor 14KV
- Clean cut fuel pump
- Tridicator
- Relief valve
- Drain valve
- Integrated lifting legs (for level installation)

---

Contact your local sales associate or visit proselectproducts.com for more information.
**VFO Oil-Fired Cast Iron Water Boiler**

**Technical Information**

<table>
<thead>
<tr>
<th>Model*</th>
<th>Burner Capacity</th>
<th>DOE Heating Capacity (MBH)</th>
<th>Net AHRI Ratings (MBH)</th>
<th>Dimensions (inches)</th>
<th>Ship Weight (lbs.)</th>
<th>Tankless DTHW* (GPM)</th>
<th>ALT1*</th>
<th>Replacement Nozzle</th>
</tr>
</thead>
<tbody>
<tr>
<td>FORCEVF-3-075</td>
<td>0.75</td>
<td>105</td>
<td>80</td>
<td>87.0</td>
<td>17½</td>
<td>8¼</td>
<td>5½</td>
<td>560</td>
</tr>
<tr>
<td>FORCEVF-3-100</td>
<td>1.00</td>
<td>140</td>
<td>106</td>
<td>86.3</td>
<td>17½</td>
<td>8¼</td>
<td>5½</td>
<td>560</td>
</tr>
<tr>
<td>FORCEVF-4-120</td>
<td>1.25</td>
<td>168</td>
<td>129</td>
<td>87.0</td>
<td>22½</td>
<td>10½</td>
<td>6½</td>
<td>680</td>
</tr>
<tr>
<td>FORCEVF-4-150</td>
<td>1.50</td>
<td>210</td>
<td>158</td>
<td>86.0</td>
<td>22½</td>
<td>10½</td>
<td>6½</td>
<td>680</td>
</tr>
<tr>
<td>FORCEVF-5-175</td>
<td>1.75</td>
<td>245</td>
<td>186</td>
<td>86.4</td>
<td>21½</td>
<td>13½</td>
<td>7½</td>
<td>800</td>
</tr>
<tr>
<td>FORCEVF-5-200</td>
<td>1.90</td>
<td>266</td>
<td>201</td>
<td>86.1</td>
<td>21½</td>
<td>13½</td>
<td>7½</td>
<td>800</td>
</tr>
</tbody>
</table>

Minimum chimney requirements: 8"w x 8”d x 15’h

* Tankless coil is optional; for model numbers with tankless coil, add a “T” after “FORCEVF” (eg: FORCEVF02T-5-190);

** Requires field installation of Hago or Delevan replacement nozzle supplied with boiler

(1) MBH refers to thousands of BTU per hour

(2) Based on standard test procedure prescribed by the United States Department of Energy at combustion conditions of 13.0% CO2

(3) Net AHRI Ratings are based on piping and pickup allowance of 1.15 for water

---

**Additional Standard Features**

- Energy-saving thermal targeting software, outdoor reset available
- Fully packaged sectional oil boiler
- Limited lifetime warranty on heat exchanger, 1-year manufacturer’s warranty on parts
- Tridicator temperature/pressure gauge
- ASME relief valve (30 psi)
- Drain valve
- Fuel pump
- Electronic ignitor
- Made in U.S.A.
- ENERGY STAR® certified 87% AFUE models available
- Available with tankless water heater (DHW coil)
- Chimney vented
- Cast iron sectional heat exchanger
  – Assembled with reliable, long life, metal push nipples
  – Swing-away cast iron burner door
  – Grundfos® Alpha2™ high-efficiency ECM circulator
  – Beckett® AFG burner and GeniSys™ primary control
  – Hydrolevel® HydroStat 3250-Plus combination high limit/circulator relay control
  – Energy-saving thermal targeting software, outdoor reset available

*Contact your local sales associate or visit proselectproducts.com for more information.*