Bringing heat and hot water into perfect Balance

AquaBalance®
SERIES 2
by WEIL-McLAIN®
HEAT ONLY AND COMBINATION GAS WALL MOUNT BOILERS

95% AFUE Energy Efficiency
Efficiency and technology that exceeds the standard
Whether you choose the AquaBalance® heat only or combination (combi) boiler, you’re assured energy efficiency that meets the rigorous standards of all Weil-McLain boilers. It’s a level of efficiency that earns ENERGY STAR® rebates and doesn’t compromise on performance. You’re also benefiting from the industry’s latest stainless steel, titanium-infused, heat exchanger technology.

Plenty of capacity
Now add in the capability to meet homeowners’ everyday needs. AquaBalance’s heating capacity keeps every family toasty. And the combi model has plenty of power for whole house domestic water heating. It provides a constant supply of hot water by producing up to an impressive 4 gallons per minute (GPM at 70°F rise*).

Easy to install
The AquaBalance heat only models are very simple to install. Fewer pipes and less connection points translate into less time. With AquaBalance, the whole system is up and running quickly. By making the switch from a separate boiler and hot water tank to the AquaBalance combi-system, the contractor installation process is streamlined.

Once AquaBalance is installed and operating, contractors and homeowners alike will appreciate the simple, user-friendly controls and the unit’s aesthetically pleasing design. Rest easy, knowing that the design and reliable operation has passed the Weil-McLain gold standard.

Very affordable
Here’s one more thing that makes AquaBalance easy to like: a great value at a very affordable price. It will have a calming effect.
Great things really do come in small packages. The new AquaBalance® combi-boiler combines the unmatched reliability of Weil-McLain with the warmth of high-efficiency space heating and the convenience of on-demand domestic hot water. All in one elegant, space-saving package.

**The unity of space and power**
AquaBalance® is the perfect solution for people who live in smaller, single-family homes, apartments or condos. It’s sleek, compact design is small enough to fit in a closet. Yet, its high-efficiency condensing technology has the power to supply hydronic heat for up to a 2,500 square-foot home while supplying enough hot water to run two showers and a dishwasher simultaneously.*

**Backed by a legacy of reliability**
Perfect for retrofits or new construction, AquaBalance lets customers gain extra room, enjoy eco-friendly energy savings, and turn on all the hot water they need, as quick as they can find the faucet. Backed by Weil-McLain, with over a 135-year legacy of bringing warmth and comfort to millions of households, AquaBalance is the right choice to make the most of space.

**AquaBalance quality**
AquaBalance from Weil-McLain leverages leading-edge boiler technology to optimize smaller space residential applications. Top-to-bottom, AquaBalance has a range of features second to none in delivering energy efficient, worry-free space heat and domestic hot water.

**Whole Home Domestic Water Heating Capability:**
Our 155k BTUH input unit produces up to 4.0 GPM at 70°F temperature rise, more than enough hot water for 2 showers and a faucet/dishwasher simultaneously.

*155MBH combi model*
Features include:
1. 1” Diameter ASME certified 316L Stainless Steel single tube heat exchanger – low pressure drop
2. 3-in-1 vent adapter — accepts PVC, CPVC, SS or PP materials
3. Internal condensate trap
4. 24 VAC thermostat relay, fuse protected with prewired terminal strip
5. Heavy gauge insulated jacket — provides quiet operation
6. Contractor friendly removable sides
7. Quality brass nuts on heat exchanger for both DHW and space heating
8. Sensors used in place of additional boiler controls
9. Ignitor
10. Blower
11. Venturi
12. Gas valve with 10:1 turn down ratio
13. Internal 3-speed circulator
14. 3-way valve with bypass lever

Combi Version ONLY:
13. Internal 3-speed circulator

Not pictured:
- Digital Display Honeywell Control
- 120V, 6 ft. power cord with plug
Natural gas field convertible to LP with optional kit.

Based on standard test procedures prescribed by the United States Department of Energy. MBH refers to thousands of Btu per hour.

Net AHRI ratings are based on net installed radiation of sufficient quantity for the requirement of the building and nothing needs to be added for normal piping and pick-up. Ratings are based on piping and pick-up allowance of 1.15. An additional allowance should be made for unusual piping and pick-up loads.

Boilers must be vented directly to the outdoors. See boiler manuals for details.

### Input MBH | AHRI Certified Ratings

<table>
<thead>
<tr>
<th>Model⁴</th>
<th>Max.</th>
<th>Min.</th>
<th>DOE heating capacity MBH²</th>
<th>Seasonal efficiency AFUE %</th>
<th>Net water rating MBH¹</th>
<th>Vent/air pipe size (Inches)⁵</th>
<th>Vent material</th>
<th>Boiler water content (Gallons)</th>
<th>Approx. shipping weight (Lbs.)</th>
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<td><strong>HEAT ONLY</strong></td>
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²Natural gas field convertible to LP with optional kit.
³Based on standard test procedures prescribed by the United States Department of Energy. MBH refers to thousands of Btu per hour.
⁴Net AHRI ratings are based on net installed radiation of sufficient quantity for the requirement of the building and nothing needs to be added for normal piping and pick-up. Ratings are based on piping and pick-up allowance of 1.15. An additional allowance should be made for unusual piping and pick-up loads.
⁵Boilers must be vented directly to the outdoors. See boiler manuals for details.
Innovating the future of comfort

AquaBalance® from Weil-McLain joins the industry’s widest selection of high-efficiency gas and oil-fired boilers for residential and commercial heating needs. While other manufacturers may sacrifice true real-world performance in an effort to promote certain claims, our certified boilers have set the industry standard for reliability, comfort and solid operation.