



Introducing  
**AquaBalance™**  
by  **WEIL-McLAIN®**

Bringing  
**heat** and **hot water**  
into perfect **Balance**



# Efficiency, ease and value blend into one



94.4%  
AFUE energy  
efficiency

## Efficiency and technology that exceeds the standard

When you choose the AquaBalance™ gas combination boiler (combi), 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 benefitting from the industry's latest stainless steel, titanium-infused, heat exchanger technology.



155K  
heating  
input

## Plenty of capacity

Now add in the capability to meet homeowners everyday needs. AquaBalance's heating capacity keeps every family toasty. And with a full capacity of 155,000 BTU input, AquaBalance 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).



4.0  
GPM  
at 70° rise  
minimum

## Easy to install

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

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.

# Balancing space.

# Balancing lives.

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:

Full 155k BTUH input produces up to 4.0 GPM at 70°F temperature rise, more than enough hot water for 2 showers and a faucet/dishwasher simultaneously.



# Where to learn more

Whether you're a contractor, distributor or homeowner, take a tour online at:

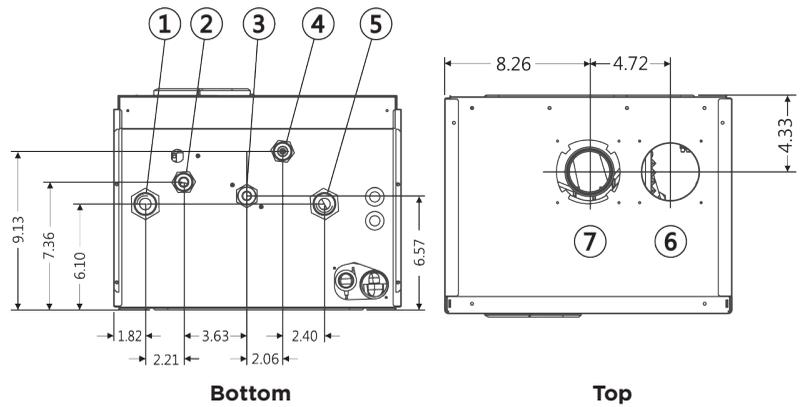
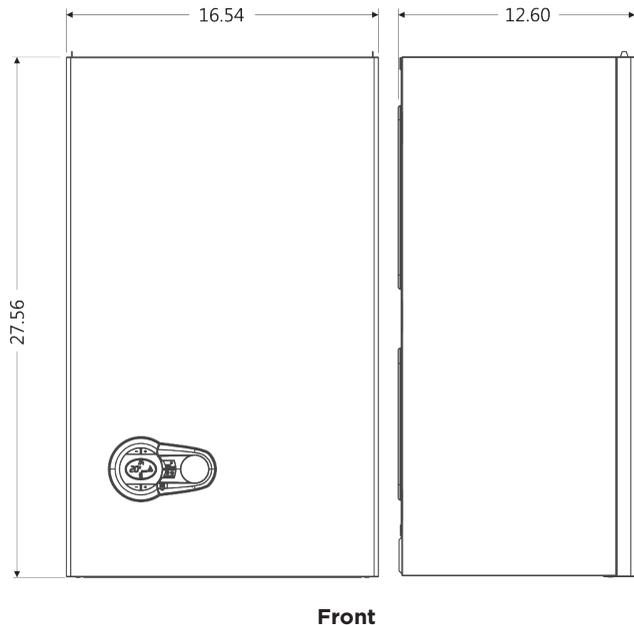
[www.AquaBalanceBoiler.com](http://www.AquaBalanceBoiler.com).

You'll find all the information needed to make it an easy choice, to bring AquaBalance™ into your life.

## Features include:

- 94.4% annual fuel utilization efficiency (AFUE) – low fuel usage, saves energy
- Natural or Propane (LP) gas operation – factory shipped as NG, optional LP conversion kit
- Compact design – increases placement options
- Heavy gauge insulated jacket – provides quiet operation
- 10-to-1 turn down ratio – precisely matches minimal energy usage to the immediate system need
- Low NOx rated – low emissions level achieved South Coast certification
- Single tube, large diameter, ASME certified 316L Stainless Steel heat exchanger
- Pre-wired, plug-in ready electrical design
- Contractor friendly removable sides - makes service clean and easy
- Wall mounting bracket and hardware
- Internal 3-speed Grundfos circulator
- Reliable Honeywell® boiler controls with digital display
- Commercial grade 120V power cord with 3 prong plug
- Unique 3-in-1 vent adapter – approved to accept PVC, CPVC, SS or PP vent materials
- Multiple vent options – direct vent with 2 pipes or concentric, through sidewall or roof
- Internal condensate trap
- 24VAC thermostat relay
- Water treatment - inhibitor and test kit
- Peace of mind warranty

# Engineering the ideal AquaBalance of comfort



### COMBI Connections

- |  |  |
|--|--|
| 1) Heating system supply tapping: 1" NPT | 5) Heating system return tapping: 1" NPT           |
| 2) Domestic hot water outlet: 3/4" NPT   | 6) Air connection: 3" PVC, PP*, CPVC, AL 29-4C SS  |
| 3) Gas connection: 1/2" NPT              | 7) Flue connection: 3" PVC, PP*, CPVC, AL 29-4C SS |
| 4) Cold water supply: 3/4" NPT           |  |

\*Fits Simpson-Duravent, additional adapter needed for Centrotherm

Model <sup>1</sup>	Input MBH		AHRI Certified Ratings				Vent outlet diameter (Inches) <sup>4</sup>	Vent material	Boiler water content (Gallons)	Approx. shipping weight (Lbs.)
	Max.	Min.	DOE heating capacity MBH <sup>2</sup>	Seasonal efficiency AFUE %	Net water rating MBH <sup>3</sup>					
<b>WMB-155C</b>	155	15.5	143	94.4	124	3	PVC, CPVC, PP, SS	.75	87	

<sup>1</sup>Natural gas field convertible to LP with optional kit.

<sup>2</sup>Based on standard test procedures prescribed by the United States Department of Energy. MBH refers to thousands of Btu per hour.

<sup>3</sup>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.

<sup>4</sup>Boilers must be vented directly to the outdoors. See boiler manuals for details.

In the interest of continual improvement in product and performance, Weil-McLain reserves the right to change specifications without notice.

### STANDARD EQUIPMENT:

- Factory tested
- Stainless Steel primary heat exchanger
- Mounting bracket and hardware
- Spark ignition
- Outdoor sensor
- Honeywell control
- T & P gauge
- 3-prong power cord
- Water treatment inhibitor and test kit
- Condensate drain
- Relief valve
- 3-in-1 Vent adapter
- Low NOx SCAQMD compliant
- DHW flat plate heat exchanger
- 3-speed circulator

### OPTIONAL EQUIPMENT:

- Propane conversion kit
- Concentric vent kit
- Condensate neutralizer



# 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.

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SIMPLIFIED SOLUTIONS FOR OUR COMPLEX WORLD™

weil-mclain.com | 999 McClintock Dr. Suite 200 | Burr Ridge, IL 60527 | Phone: 800.368.2492