

New Additional Venting Options For AquaBalance Series 2!



Dual pressure zones

Direct exhaust

Joining the multitude of existing venting capabilities of the Series 2 AquaBalance gas/water boilers (both combi and heat only models), Weil-McLain now approves additional venting options.

Dual Pressure Zones

Fresh air for combustion can now be drawn in from the outdoors through a sidewall to the boiler, and vented vertically through a roof.

This is beneficial for structures:

- · located in areas that have a combination of a high snow line and low roof overhand/eave (potential recirculation issue of exhaust).
- \cdot that have a challenge to install two pipes (air intake and vent) in a small chase/area to the outdoors.

Direct Exhaust

Installing contractors can now direct exhaust an AquaBalance Series 2 boiler use air for combustion, drawn directly from inside the mechanical room (or other means identified in the Direct Exhaust Venting Kit instructions), and vent out a sidewall or through a roof.

This ability is beneficial for structures that have:

 \cdot a potential of drawing in corrosive contaminants from outside, such as a nearby outdoor pool area (chlorine based), while operating an indirect-fired water heater during the summer months.

· a challenge to install two pipes (air intake and vent), or a larger concentric, to

the outdoors.

 \cdot adequate amount of indoor air for combustion (see Boiler Manual for details), so the cost and time of installation can be reduced.

2" Diameter Venting on 155 Model

The 155 size AquaBalance unit can now utilize 2" polypropylene (PP), CPVC and stainless steel (AL29-4C) pipe material, for up to an impressive maximum vent length of 100'.

This is beneficial:

- to reduce material cost associated with larger piping.
- to reduce the hole coring diameter of the sidewall or roof.

Please click on the links below to access the electronic version of the AquaBalance Direct Exhaust Venting Kit Instructions and updated Boiler Manual.

DirectExhaust Venting Kit Instructions

Updated Boiler Manual

If you have any questions regarding these new venting options, please call our Weil-McLain Technical Services Department at 1-800-654-2109 (option 2), or email wmtechnicalservices@weil-mclain.com

And as always, thank you for your continued support of Weil-McLain products and services.

