

Weil-McLain Product Bulletin PB1704 - May 10, 2017

Polypropylene Vent Pipe Material Approval Update - Boilers

Dear Weil-McLain Distributors, Sales Representatives, Agents and Contractors:

New Flex Vent Pipe Approval

The following Weil-McLain gas boilers were already approved to utilize rigid polypropylene vent pipe material by Centrotherm and Duravent – and now they approved to use the flex vent pipe version as well: Evergreen, WM97+, ECO, AquaBalance and the SlimFit 550.

Flex vent has a greater pressure drop than rigid polypropylene vent, which changes the maximum allowable length of venting. Below are the equivalent lengths that will be listed in the boiler manuals, when/as they are updated.

Manufacturer & Size of Flex Pipe	Vent Length – Equivalent Straight
Duravent 2" diameter – 1 foot	3.3
Duravent 3" diameter – 1 foot	1.7
Duravent 4" diameter – 1 foot	3.0
Centrotherm 2" diameter – 1 foot	5.0
Centrotherm 3" diameter – 1 foot	2.3
Centrotherm 4" diameter – 1 foot	2.1
Example: Using 20 feet of Duravent 4" 20' x 3.0 = 60' of equivalent length of straight pipe	

Please click on the link below to view the Venting Bulletin regarding this approval.

Click Here for Polypropylene Flex Vent Material Approval Bulletin

New Rigid and Flex Vent Pipe Approval – Ultra Gas

Our popular Ultra Gas boilers (80-399K BTUH) are now approved to utilize rigid and flex polypropylene vent pipe systems by Centrotherm and Duravent.

Please click on the link below to view the venting addendum to the Ultra Boiler Manual.

Click Here for Ultra Boiler Manual Addendum – Rigid & Flex Polypropylene Vent Material Approval

If you have any questions, contact our Technical Services Department at 1-800-654-2109 (option 2), or email <u>wmtechnicalservices@weil-mclain.com</u>



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