GENERAL PIPE REQUIREMENTS & CERTIFIED MANUFACTURERS

ORTAL appliances operate using a direct vent system and require a co-axial direct vent pipe. The pipe size required depends on the appliance size being specified:

Series 40-75 use 4x6 co-axial direct vent pipe (4” interior, 6-5/8” exterior)
Series 90-250 use 5x8 co-axial direct vent pipe (5” interior, 8’ exterior)

ORTAL is certified to be used with the following direct vent pipe manufacturers:

- Olympia: Ventis line
- DuraVent: Direct Vent Pro line
- ICC: EXCEL Direct line
- BDM: Pro-Form Direct Vent System line
- Selkirk: Direct-Temp System line

This pipe will need to be purchased separately from an authorized distributor of one of those manufacturers. Make sure to check with the dealer you are purchasing the fireplace from as they might be an authorized distributor of one of those pipe manufacturers.

If the unit is being power vented (which is a fan-assisted direct vent system for venting runs that might not work on their own), the unit will require 3x5 co-axial CVS pipe (3” interior, 5” exterior) manufactured only by DuraVent (regardless of the appliance’s size):
- DuraVent: CVS line

This pipe can be supplied by ORTAL (must be purchased through an authorized ORTAL dealer). See our Power Vent Manual for more details on power venting.

See pages 42-45 of our Architect & Builder’s Guide for general venting run clearances and restrictions. If you have questions about your specific venting run, you can contact either your local ORTAL dealer or ORTAL directly for assistance.