

TECHNICAL INFORMATION

SUBJECT	DETAILS	
TYPE OF GAS	Natural Gas (NG) or Propane (LPG)	
VENT	5/8" Direct Vent	
HEAT BARRIER	Screen (standard) or Double Glass (optional)	
INTERIOR DESIGN MEDIA	Wood Style	Log Set with Embers: HD Log Sets Charred Oak Clay Logs Split Oak Ceramic Fiber Logs Driftwood Logs Mixed Long and Short Branches
	Ceramic Fiber Stones	Colors: Grey or White
		Size: Large or Small
	Polished Ceramic Glass	Colors: Amber, Black, Blue and Clear
General Note	Leave 20% of burner and grill uncovered by media	
WEIGHT	Traditional 90 (TR90)	383 lbs.
	Traditional 110 (TR110)	440 lbs.
STANDARD	Safety	ANSI Z21.88/CSA 2.33-2014
	Efficiency	ANSI P.4.1-09
OPERATION	Mertik Maxitrol Remote Control (Standard), Wall Switch (Optional)	
ELECTRICAL REQUIREMENTS	All models are provided with an AC adapter which requires a 110 volt 20-amp outlet. For H Series, the ac adapter does not need to be used as the interior lighting feature in the models are equipped to provide power to the receiver. Double glass and Power Vent features require an additional 2nd and 3rd outlet.	

Product Specifications

The fireplace has been certified for use with Natural Gas (NG).

All Ortal fireplaces operate with a direct vent, balanced flue venting system. A direct vent gas fireplace is room-sealed by a glass front. The flue uses natural ventilation to pull air in from and release exhaust gases to the outside. Refer to manual for clearance distances. Installation is recommended in living spaces such as bedrooms, living rooms, etc.

The fireplace must be properly connected to a venting system.

The fireplace must be installed according to Ortal USA requirements in addition to any local codes that may apply. If none existent, then the current CSA installation code must be followed:

- USA, ANSI Z223.1/NFPA 54
- Canada, CSA B149