

TECHNICAL INFORMATION

SUBJECT	DETAILS	
TYPE OF GAS	Natural Gas (NG) or Propane (LPG)	
VENT	4/6" or 5/8" Direct Vent	
HEAT BARRIER	Screen (standard) or Double Glass (optional)	
INTERIOR DESIGN MEDIA	Wood Style	Log Set with Embers: Charred Oak Clay Logs Split Oak Ceramic Fiber Logs Driftwood Logs Mixed Long and Short Branches with Embers
	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	Clear 40H70	206 lbs.
	Clear 60x80	319 lbs.
	Clear 75x65	358 lbs.
	Clear 75	378 lbs.
	Clear 110	383 lbs.
	Clear 110H	440 lbs.
	Clear 130	375 lbs.
	Clear 130H	450 lbs.
	Clear 150	590 lbs.
	Clear 150H	767 lbs.

SUBJECT	DETAILS	
WEIGHT	Clear 200	534 lbs.
	Clear 200H	580 lbs.
	Clear 250	621 lbs.
	Clear 250H	807 lbs.
STANDARD	Safety	ANSI Z21.88/CSA 2.33-2014
	Efficiency	ANSI P.4.1-09
OPERATION	Mertik Maxitrol Remote Control (full automatic, wall control unit is optional), electronic ignition	
ELECTRICAL REQUIREMENTS	All models are provided with an AC adapter which requires a 110 volts 20-amp outlet. Double Glass and Power Vent features require an additional 2nd and 3rd outlet.	

Product Specifications

The fireplace has been certified for use with either Natural Gas (NG) or Liquefied Petroleum (LPG).

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