BEECH OVENS

WORLD LEADER IN SPECTACULAR COOKING EQUIPMENT

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PRODUCT	
	MANUFACTURER
	BEECH OVENS
-	MODEL NUMBER
ſ	RND0900
	PRODUCT DESCRIPTION
	Round Stone Hearth Oven – Wood or Gas or Electric
ſ	fired. Ext Diameter: Int Diameter: Height:
	Ø1250mm. 900mm. 1730mm.
	MANUFACTURED IN AUSTRALIA
	www.beechovens.com
	SPECIFICATIONS
Purpose	Wood/Gas/Electric Fired stone hearth oven for cooking Pizza and other dishes.
Construction	High grade castable ceramic encased in 5mm steel housing supplied in 2 major sections with removable legs. 50mm insulation covers oven body, 25mm air gap between insulation and non-combustible façade material. 75mm stone hearth floor above 25mm insulating board and 5mm plate.
Firing Type	Wood, Gas or Gas Back-up (Wood and Gas) or Electric (see separate spec sheet)
Gas	Gas Back-up – 60mJ (56869 BTU) NAT/LPG <i>(Tube Burner)</i> Full Gas – 50mJ (47391 BTU) NAT/LPG <i>(500 Display Burner)</i>
Exhaust Requirements	Under Canopy/Hood OR Beech Spray Filter (Wet Scrubber) OR Flue Transition.
MEP Ratings	Gas Connection – 19mm (3/4") line. Electrical (for Gas) – 220-240VAC @ 50Hz 1 Phase 10 AMP Spray Filter Water Inlet– 15mm @ 30 L/Hr. Spray Filter Water Outlet – 40mm Copper Drain – To drain via tundish visible to operator. Spray Filter Water Solenoid – 220-240VAC @ 50Hz 1 Phase 10AMP (<i>Linked to exhaust fan – Fan</i> <i>ON = Solenoid ON</i>) Spray Filter Exhaust Ratings – 300mm x 300mm connection, 150Pa Static Pressure, 450l/sec Spray Filter Cool Air Make-up unit – Ensure a fresh air supply is available. No connection required.
Capacity	Fits approximately 4-5 x 300mm pizzas on floor.
Accessories	Full Premium Tool Set (350mm Loading Peel, 230mm SS Utility Peel, Brass Floor and Spigot Brush, 3 tool SS Hanging Rack and 350mm pizza Rocker Cutter - SS Shovel, SS Rake WOOD ONLY) Lower Access/Services Panel with inbuilt Operator Panel Stainless Steel Hearth (Optional – shown in image) Spray Filter (Optional – shown in image)
Safety	Oven and associated systems are CE, UL and AS4563 certified. UL Tested to Subject 2162 (Wood/Gas Fired). Complies to USA "ANSI-NSF standard 4" Exterior temperatures below 50°C. Compliant Gas systems with flame failure device.
Special Requirements	Façade and Oven surround to be made of non-combustible material. Tube Burner Vent to be connected via ventilation panel in front façade panel below oven door (See Installation and Operation Manual for details) Access and ventilation panel to both above and below oven - minimum 600mm x 600mm Metal infill required between oven spigot and façade to prevent hot air and flames entering the façade cavity.