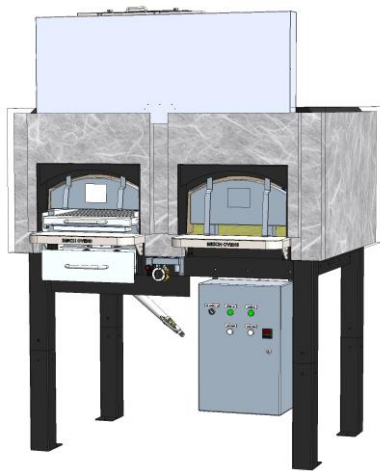




PRODUCT



MANUFACTURER

BEECH OVENS

MODEL NUMBER

RGO1250

PRODUCT DESCRIPTION

Rectangular Grill Oven – Wood/Gas fired.

Ext Width:

1600mm.

Int Width:

1250mm.

Height:

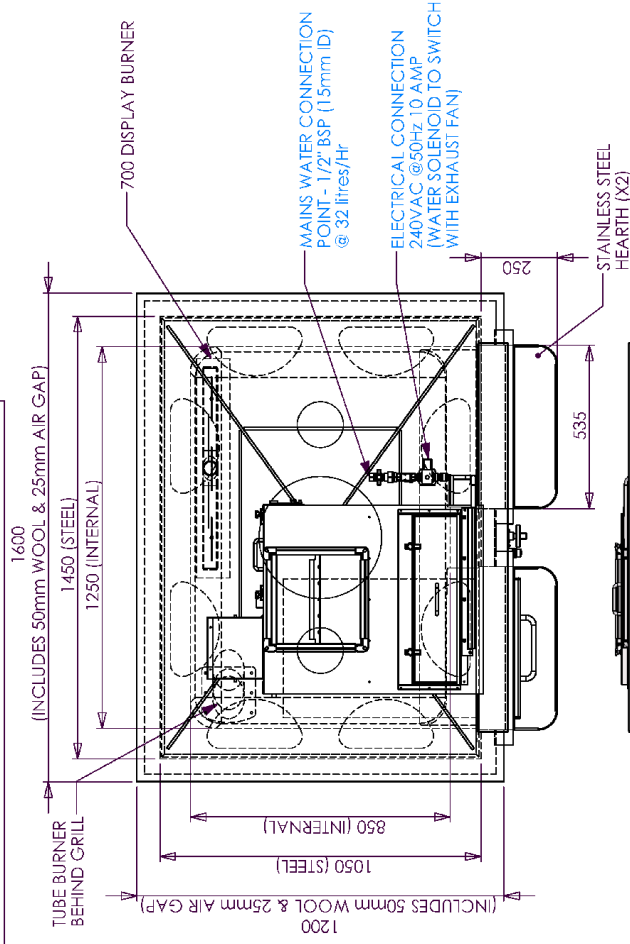
1730mm.

MANUFACTURED IN AUSTRALIA

www.beechovens.com

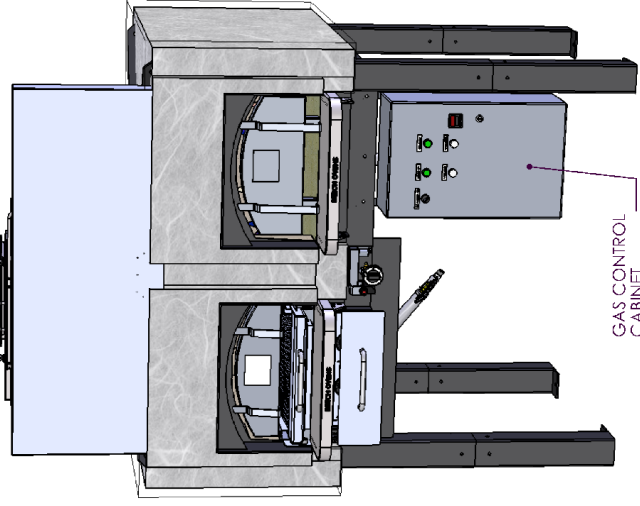
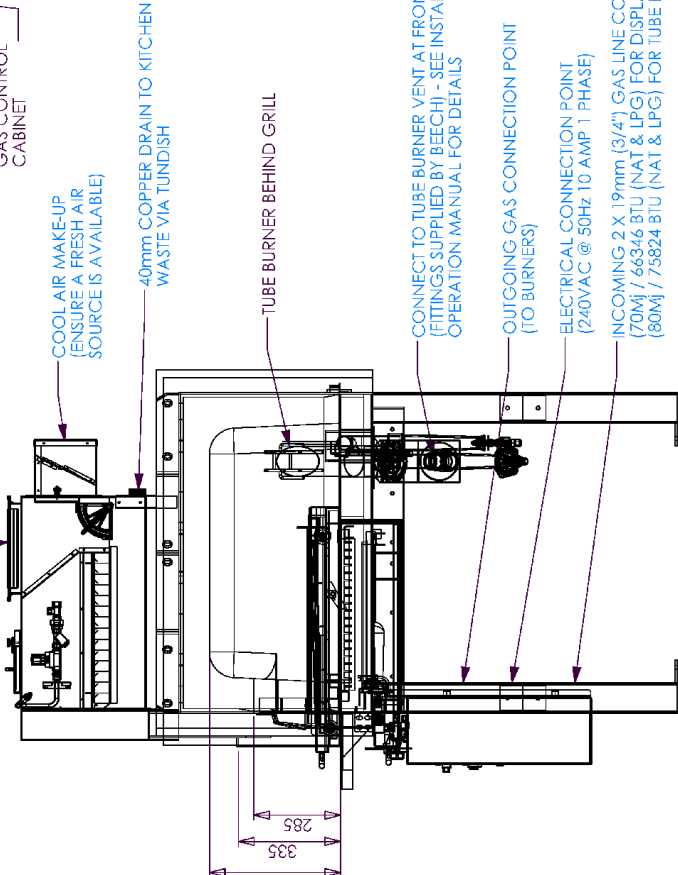
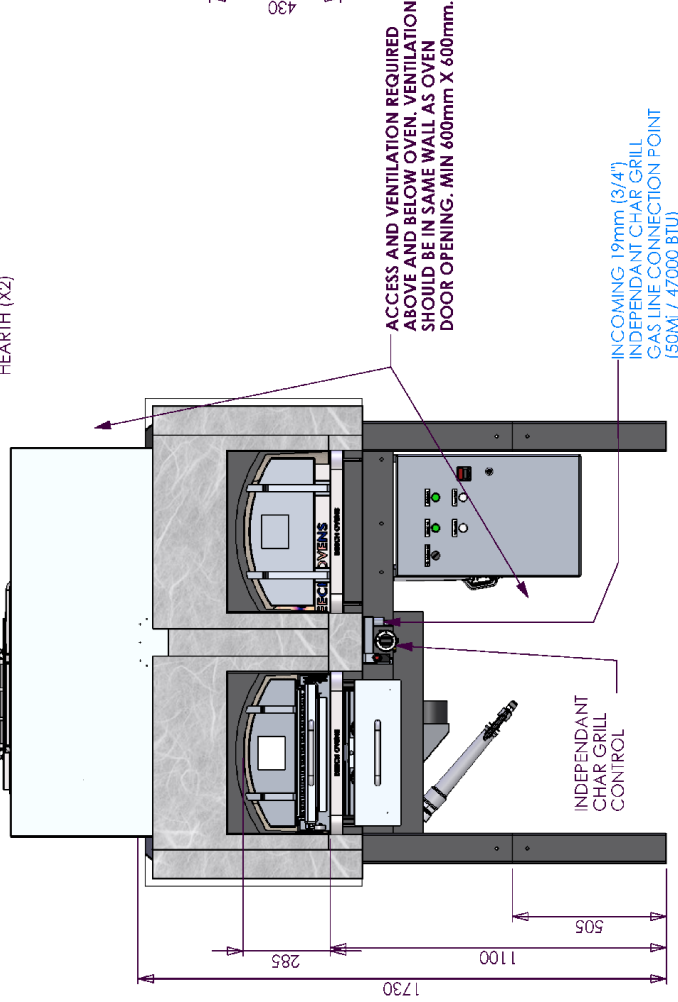
SPECIFICATIONS

Purpose	Wood/Gas Fired stone hearth oven for grilling meat and 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 (<i>Wood and Gas</i>)
Gas	Gas Back-up - 80Mj NAT / 80Mj LPG (<i>Tube Burner</i>) Full Gas - 70Mj + 80Mj NAT / 70Mj + 80Mj LPG (<i>Display + Tube Burner</i>) Grill - 50Mj NAT & LPG (<i>Independent supply</i>)
Exhaust Requirements	Under Canopy/Hood OR Beech Spray Filter (<i>Wet Scrubber</i>) OR Flue Transition.
MEP Ratings	Gas Connection – 19mm (3/4”) line (1 per burner and 1 independent supply for grill). Electrical – 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 ON = Solenoid ON</i>) Spray Filter Exhaust Ratings – 300mm x 300mm connection, 130Pa Static Pressure, 1000l/sec Spray Filter Cool air Make-up unit – Ensure a fresh air supply is available. No connection required.
Capacity	Cooks approximately 25 x 300mm pizzas per hour. Grill surface approx. 400mm x 600mm.
Accessories	Pizza Tools (<i>Pizza Peel, Spigot Brush, Brass Floor Brush, Bubble Hook, SS Rake and Shovel</i>) Stainless Steel Hearth (<i>Optional – shown in image</i>) Spray Filter (<i>Optional – shown in image</i>)
Safety	Oven and associated systems are CE and UL compliant. UL Tested to Subject 2162 (<i>Wood/Gas Fired</i>). 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 (<i>See Installation and Operation Manual for details</i>) 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.



NOTES:
 CONNECTION TO APPROVED FLUE/DUCTING REQUIRED (CHECK LOCAL CODES AND REGULATIONS)
 SERVICES REQUIRED - SEE BLUE TEXT
 THE OVEN IS DELIVERED IN THREE (3) SECTIONS:
 UPPER SECTION - Approx 850kg
 BASE SECTION - Approx 480kg (INCLUDING GRILL)
 LEGS - Approx 10kg EACH
 TOTAL WEIGHT = Approx 1600kg
 FOR INSTALLATION INSTRUCTIONS SEE INSTALLATION AND OPERATION MANUAL

EXHAUST REQUIREMENTS
 300mm X 300mm FLUE CONNECTION
 @ 1000 litres/sec (3600m³/Hr)
 @ 130Pa STATIC PRESSURE



<p>BEECH OVENS Australia (617) 3397 0277</p>		Drawn S Trood Checked Scale 1:17 Date 6/06/2011
RECTANGULAR GRILL OVEN 1250mm ID FGR (GRILL & TUBE LEFT - DISP RIGHT) SPRAY FILTER_SS HEARTH		A3 NTS - SITE MEASURE
LAST EDITED: Monday, 6 June 2011 10:30:45 PM	©Copyright 2006 Beech Ovens Pty Ltd. All rights reserved.	RGO1250-2013 - DETAILS
REV. 0 ISSUED FOR CONSTRUCTION	DATE CHANGED BY	DESCRIPTION OF CHANGES