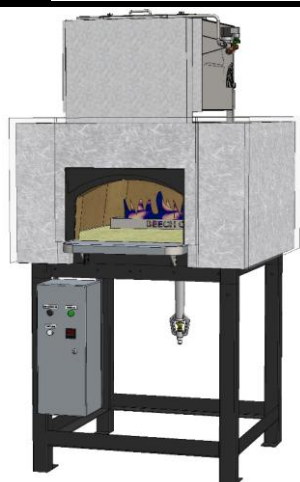




PRODUCT



MANUFACTURER

BEECH OVENS

MODEL NUMBER

REC0850

PRODUCT DESCRIPTION

Rectangular Stone Hearth Oven – Wood/Gas/Electric.

Ext Width:

1130mm.

Int Width:

850mm.

Height:

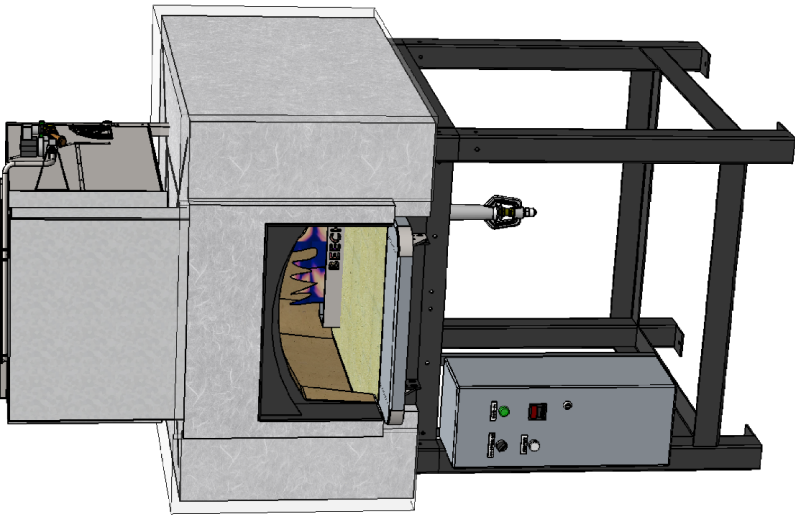
1690mm.

MANUFACTURED IN AUSTRALIA

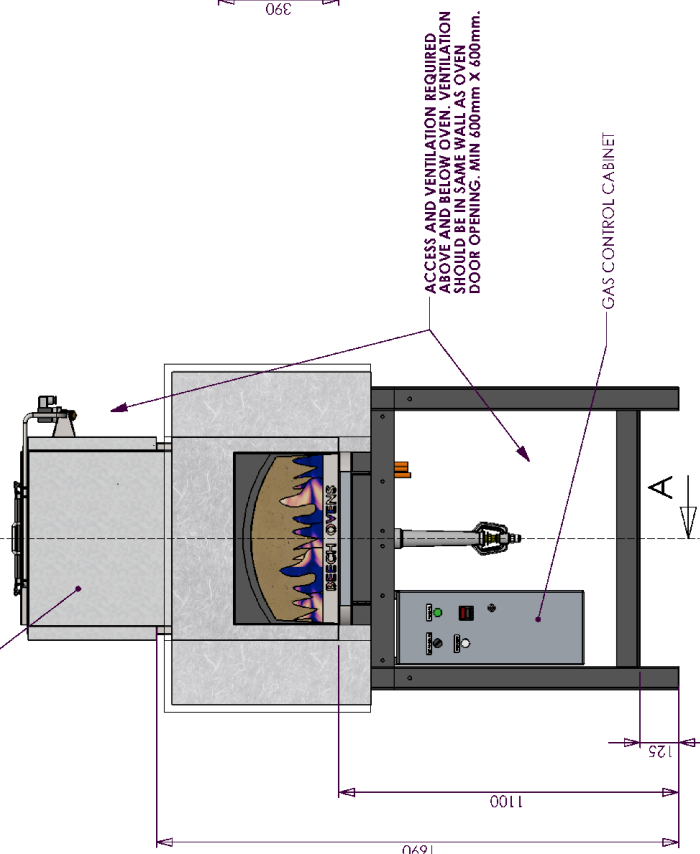
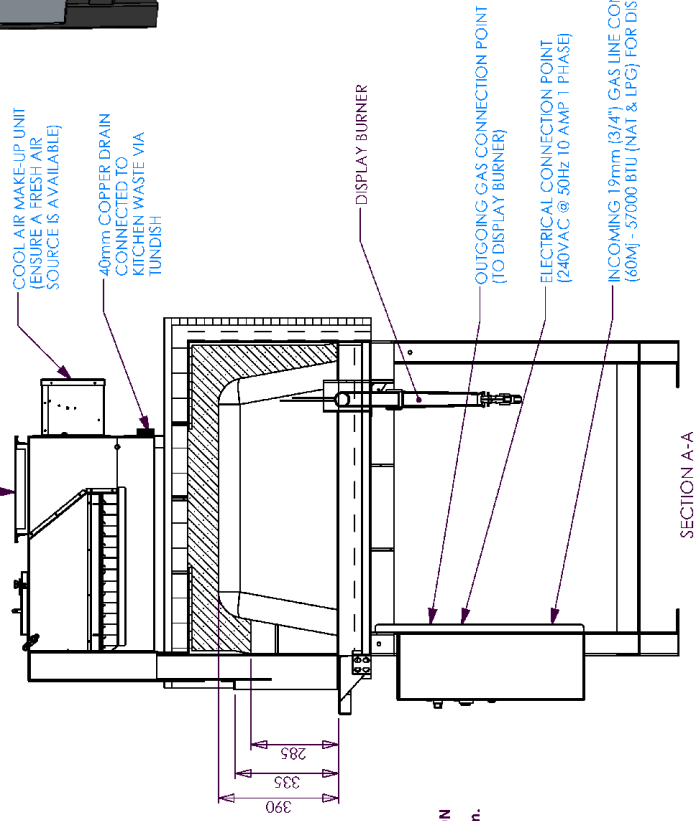
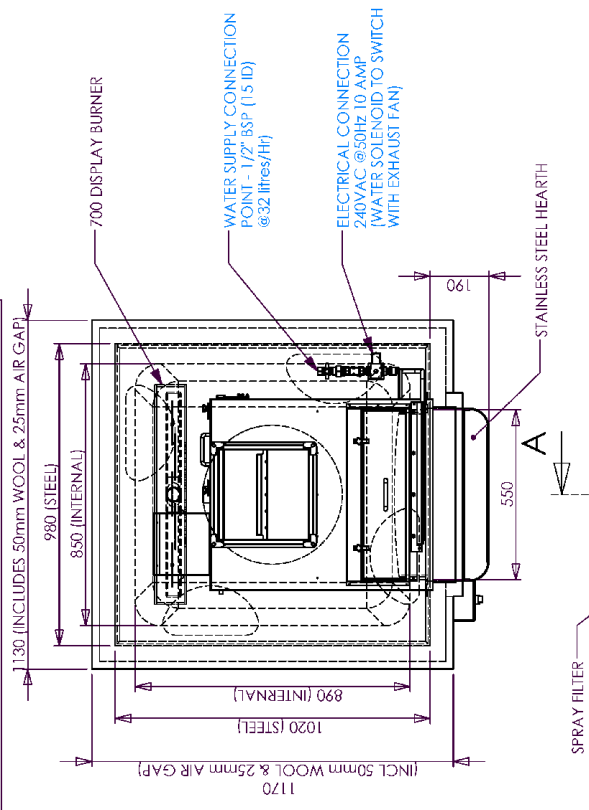
www.beechovens.com


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, Gas Back-up (<i>Wood and Gas</i>) or Electric (<i>See separate brochure for Electric Ovens</i>) |
| Gas | Gas Back-up - 80Mj NAT / 80Mj LPG (<i>Tube Burner - Standard jet rating for Gas Back-up</i>) Full Gas - 60Mj NAT / 60Mj LPG (<i>Display Burner</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). Electrical (<i>for Gas Fired</i>) – 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. |
| 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 570kg
 BASE SECTION - Approx 300kg
 LEGS - Approx 60kg
 TOTAL WEIGHT = Approx 1000kg
 FOR INSTALLATION INSTRUCTIONS SEE INSTALLATION
 AND OPERATION MANUAL.



| | | | | | | |
|---|---------|-------------------------|--------------------------|------------|------|------------|
| Drawn | S Trood | Checked | Scale | 1:17 | Date | 23/09/2011 |
| RECT OVEN 850mm WIDE INTERNAL FULL GAS (DISPLAY BURNER) SS HEARTH_SPRAY FILTER | | | A3 NTS - SITE MEASURE | | | |
|  | | | | | | |
| BEECH OVENS Australia (617) 3397 0277 | | | | | | |
| REV. | 0 | ISSUED FOR CONSTRUCTION | DATE | CHANGED BY | | |
| | | DESCRIPTION OF CHANGES | | | | |
| LAST EDITED: Friday, 23 September 2011 2:02:31 PM ©Copyright 2006 Beech Ovens Pty Ltd. All rights reserved. | | | | | | |