



Manufacturer	Phoenix Ovens, Australia	
Model No.	CUSTOM DK1200SQ	
Description	Square Duck Oven with Stone Hearth Floor	
Purpose	Oven used to cook Peking Duck, Char Sui Pork, other Meats and Dishes	
Fuel Options	Full Gas, Combination Gas & Wood	
Gas Requirements	100mJ (94,780 Btu or 27.7 kW) Thermostatically Controlled Infinity Gas Display Burner	
Exhaust Requirements	Under Canopy/Hood or Direct Connect via Phoenix Flue Transition with Particle Filter and fitted with Thermal Interlock Sensor, to a grease rated exhaust fitted with a suitable power fan (supplied by others) The exhaust is best in a dedicated system. It is critical that ductwork be installed in accordance with local regulations.	
External Dimensions	1550mm x 1550mm x 2119mm (H)	Oven Weight (Approx.) 1950kg
Internal Dimensions	1200mm x 1200mm - Approx. Floor Area 1.44m ²	
MEP Ratings	Gas Connection: 19mm (3/4") Line Electrical (wall socket): 230–240V (Single Phase) 10amp	Exhaust Connection: 300mm x 300mm Universal Duct. 800L/s. 150 Pa
Compliance	The oven and gas system are CE & AGA compliant	
Warranty	4 Year Structural Guarantee, 12 Months for Gas System & Components	
Safety Notes	The oven must be vented in accordance with local and/or national codes All gas systems fitted with flame failure, thermal interlock sensor and pressure differential switch for safety Oven façade/enclosure is to be constructed from non-combustible (fire-rated) materials Ventilated access panels required both above and below the oven (min. size 600mm x 600mm)	
Manufacturer Materials	High quality ceramic materials fully enclosed in a 5mm mild steel external shell. One piece cast ceramic ceiling. The cooking surface is constructed using high quality ceramic alumina bricks	

STANDARD FEATURES & OPTIONS

- Thermostatically controlled gas system with easy to use compact digital temperature control panel, remote mount option available.
- Unique exhaust design with advanced safety features.
- Traditional style fire grate for oven mouth.
- Accessory Kit: removable SS drip tray, hooks and tool set.
- 1 Piece Stainless Steel Hearth and Lintel surround for oven mouth. Easy and safe integration with architectural facade.
- 2 Part assembly for easy installation. All ovens can be designed for transport through doorways, lifts & staircases. (*Please advise prior to order as alteration may be required*)
- Internal Spotlight included as a standard feature.
- Flue transition with flame resistant particle filter.
- Optional extras available: viewing window.
- Various facades and external cladding options.

Approx. 10 DUCK CAPACITY

Cooking Time 50 - 60 mins (based on oven operating at 325° C)