



Furnace Technologies Pty Ltd

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30 L Vacuum Oven

- * Double wall construction with stainless steel rectangular working chamber.
- * Self compensating door seal with silicone rubber gasket.
- * Exterior finished in scratch resistant baked enamel.
- * Walls insulated with fibreglass.
- * Observation window 300 x 300 mm wide made of tempered glass 13 mm thick allows a full view of the oven working space.
- * Choice of single perforated aluminium shelf located centrally or two shelves spaced 100 mm apart.
- * Elements are mounted on an aluminium surround against the outer walls of the stainless steel working chamber.
- * Two needle valves with insulated handles for vacuum and bleed use are mounted on the control panel with a vacuum gauge to 100 kPa.
- * Temperature is controlled by a thermostat.
- * Choice of analog or digital solid state control for finer temperature differential and easier temperature setting can be fitted if required.
- * All solid state control ovens fitted with overtemp cutout Thermostat.
- * 300°C units available.

Temperature Control	Thermostat	Analog Solid State	Digital Solid State
Catalogue No	VAC30	VAC30A	VAC30D
Temperature Range	35 to 200°C	Ambient to 200°C	Ambient to 200°C
Temperature Sensitivity	Approximately 2°C	10°C	0.5°C
Number of Shelves	1 or 2	1 or 2	1 or 2
Internal Size H x W x D	300x300x350 mm	300x300x350 mm	300x300x350 mm
External Size H x W x D	540x460x480 mm	540x460x480 mm	540x460x480 mm
Working Volume	30L	30L	30L
Power Rating; 240V	1250W	1250W	1250W

