

12 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 200 x 200 mm wide made of tempered glass 10 mm thick allows a full view of the oven working space.
- Choice of single perforated aluminium shelf located centrally or two shelves spaced 70mm 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 top of the oven with a vacuum gauge.
- Operating controls and a pilot light are located beneath the oven door.
- Temperature is controlled by a thermostat.
- Solid state control for finer temperature differential and easier temperature setting can be fitted if required.
- All solid state control ovens fitted with over temp cut out thermostat.

SPECIFICATIONS

Temperature Control	Thermostat	Analog Solid State	Digital Solid State
Catalogue No.	VAC12	VAC12A	VAC12D
Temperature Range	35 to 200°C	Ambient to 200°C	Ambient to 200°C
Temperature Sensitivity	Approximately 2°C	1°C	0.5°C
Number of Shelves	1 or 2	1 or 2	1 or 2
Internal Size HxWxD	200x200x300 mm	200x200x300 mm	200x200x300 mm
External Size HxWxD	480x340x420 mm	480x340x420 mm	480x340x420 mm
Working Volume	12L	12L	12L
Power Rating	650W, 240V, 50Hz	650W, 240V, 50Hz	650W, 240V, 50Hz

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 300mm wide made of tempered glass 13mm thick allows a full view of the oven working space.
- Choice of single perforated aluminium shelf located centrally or two shelves spaced 100mm apart.
- Elements are mounted on an aluminium surround against the outer walls of the stainless steel working chamber.
- Two valves with insulated handles for vacuum and bleed are mounted on the control panel with a vacuum gauge to - 100 KPa.
- Temperature is controlled by a thermostat.
- Choice of analogue 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 over temp cut out thermostat.
- 300°C units available.

Vacuum Oven

SPECIFICATIONS

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	1°C	0.5°C
Number of Shelves	1 or 2	1 or 2	1 or 2
Internal Size HxWxD	300x300x350 mm	300x300x350 mm	300x300x350 mm
External Size HxWxD	540x460x480 mm	540x460x480 mm	540x460x480 mm
Working Volume	30L	30L	30L
Power Rating	1250W	1250W	1250W

72 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 380 x 380mm wide made of tempered glass 13mm thick allows a full view of the oven working space.
- Shatter resistant Polycarbonate safety shield.
- Fitted with four runners to accept three removable perforated aluminium shelves.
- Elements are mounted on an aluminium surround against the outer walls of the stainless steel working chamber.
- Two 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 analogue 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 over temp cut out thermostat.
- 300°C units available.

SPECIFICATIONS

Temperature Control	Thermostat	Analog Solid State	Digital Solid State
Catalogue No.	VAC72	VAC72A	VAC72D
Temperature Range	35 to 200°C	Ambient to 200°C	Ambient to 200°C
Temperature Sensitivity	Approximately 2°C	1°C	0.5°C
Number of Shelves	3	3	3
Internal Size HxWxD	380x380x500 mm	380x380x500 mm	380x380x500 mm
External Size HxWxD	640x580x650 mm	640x580x650 mm	640x580x650 mm
Working Volume	72L	72L	72L
Power Rating	2400W	2400W	2400W



Model VAC12 12L Vacuum Oven



Model VAC30 30L Vacuum Oven



Model VAC72 72L Vacuum Oven