



OVENS

CI VACUUM OVEN

CODE:12010

SPECIFICATIONS - CYLINDRICAL

Inner Chamber	: Stainless Steel 304 (Matt Finish)
Outer Body	: CR sheet Powder Coated finish.
Controller	: Microprocessor based Digital PID controller with both process value (PV) and set value (SV) display. Dial Type Vacuum Gauge, (max. Vacuum 700mm of hg)
Sensor Type	: RTD sensor.
Trays	: S.S. Trays.
Heaters	: Band Heaters, fixed on the chamber for uniform heating
Insulation	: Low 'K' factor Ceramic Wool.
Door Gasket	: Silicone Gasket for effective door sealing.
Door	: Toughened Glass door, (Full View)
Resolution	: 1°C
Control Accuracy	: ± 2°C @ 100°C
Uniformity	: ± 8/10 °C
Operation	: 230V 50Hz, single phase, AC main.



*** NOTE: System is supplied without Vacuum Pump and Tube.**

MODEL	VO - C 1212	VO - C 1215	VO - C 1518	VO - C 1818
CODE	12010-01	12010-02	12010-03	12010-04
VOLUME (Ltr.)	22	27	51	74
INNER SIZE (inch.)	Ø12x12	Ø12x15	Ø15x18	Ø18x18
LOAD	500W	500W	700W	800W
TRAYS	2	2	2	2
TEMP. RANGE 50°C - 200°C	YES	YES	YES	YES
VIEW WINDOW	YES	YES	YES	YES

Self Sealing, Single Point Locking Design for Easy, Effortless and Fast operation.
Light Weight Door with excellent chemical resistance, easy cleaning and '0' leakage chances by design.

*** CUSTOM BUILT SIZES ON REQUEST**