



VACUUM OVEN



- **VALUE**
- **VERSATILITY**
- **PERFORMANCE**

BLVO-D SERIES



DESCRIPTION:

Banbros Equipment is an established manufacturer & supplier of Vacuum Ovens. Our products have gained wide acceptance for its remarkable performance in Laboratories, Research & Development centres, Industrial Houses, medical centers, hospitals, educational Institute & state government departments.

APPLICATION:

Degassing samples, Aging studies, Heating/Drying when oxidation is a problem, Equipment/tool drying, when oxidation is a problem, Equipment/tool drying, Moisture determination, Dry content analysis etc.

TECHNICAL SPECIFICATIONS:

Model No.	BLVO-D SERIES
Temperature Controllers	Digital PID microprocessor based controller cum indicator
Temperature Range	Ambient 5C to 250 C
Accuracy	+/-1.0 oC
Uniformity	+/- 3.0 C
Material Chamber	Stainless Steel (304Grade)
Outer	Powder Coated Steel/Stainless Steel (304Grade)
Door	8mm thick tempered glass window with silicon packing.
Vacuum Range	10-760 mm Hg
Vacuum Indicator	Dial Type Vacuum Indicator Gauge
Shelves	1 or 2 removable perforated S.S sleeves
Heater	Strap on Heaters
Valve	Precision shut off valves for vacuum and vent
Electric Supply	220+/-10, 50Hz, 1 Phase.

OPTIONAL	DISCRIPTION
Vacuum Pump	Oil Lubricated vacuum pump of suitable capacity.
Digital Vacuum Controller	Digital PID based vacuum controller cum indicator
Timer	Automatic digital timer to control on/off cycle

SR.NO	DIA	SIZE (WxHxD)	CAPACITY
1	Cylindrical	250 x 300 mm	15 ltr.
2	Cylindrical	300 x 300 mm	22 ltr.
3	Rectangular	300x300x300 mm	28 ltr.
4	Rectangular	300x450x300 mm	42 ltr.

Note: *Due to continue product development, product image & Specifications are subject to change.
*Customization can be done as per user requirement.