

## VACUUM OVEN ROUND



### Model No- SLE VRN 001

The double walled construction of **Round Vacuum Oven** manufactured by our company has given boost to its demand in global market. The inner sides of this oven are made from thick gauge stainless steel with argon welding. Heavy gauge mild steel is used for making its outer surface, which is duly finished with powder coating. Nichrome made heating element embedded with ceramic beads of Laboratory Vacuum Oven makes it highly durable and ensure outstanding performance. Availability of round vacuum oven with perforated stainless-steel trays has given us the distinction of a reputed Vacuum Round Ovens Manufacturers in the country.

- Double walled in construction.
- Inner made of thick gauge stainless steel with argon welding.
- Outer body made of heavy gauge mild steel with powder coat finish.
- High grade glass wool insulation.
- Nichrome made heating element embedded with ceramic beads.
- Silicon Gasket for tightening and to minimize the heat loss.
- Full length toughened glass door with wing nuts.
- Double hand shut – off valve for vacuuming & purging.
- Dial type vacuum gauge for viewing of vacuum pressure.
- Solid State Digital Temp. Controller & P.T – 100 Sensors.
- Perforated stainless steel trays.
- Temp. Range: Up to 200 deg C.

Equipped with CFC free refrigerants and air-cooled compressors, the instrument performs conditioning procedures required in various industries. The Humidity Chamber comes with aerodynamically shaped fans for maintaining heating, cooling, humidification and dehumidification efficiency and provides environmental simulations.

### Key Specifications:

Size	9" DIA X 12" DEPTH
	12" DIA X 15" DEPTH
	15" X DIA X 18" DEPTH
Inner	Thick gauge SS 304 argon welded
Outer	MS powder coated.
Display	LED
Heating elements	Nichrome made heating element embedded with ceramic beads.
Heat loss	Silicon Gasket for tightening and to minimize the heat loss.
Insulation	High grade glass wool insulation
Temperature controller	Solid State Digital Temp.
Door	Front opening round door.
Construction	Double wall

### Highlights:

Temperature	Up to 200 deg C
Tray	Yes, Perforated stainless steel trays.
Vacuum gauge	Dial type vacuum gauge for viewing of vacuum pressure
Vacuumsing & Purging	Double hand shut – off valve for vacuuming & purging.
Sensor	RTD (PT 100)
Handle	Yes
Safety controller	Yes
Finish	Siemens gray & dark blue or Brisleri green.

### Optional Features -

- Additional perforated stainless-steel trays can be provided.
- Timer & alarms.
- Vacuum pump
- Printer interface
- Computer interface

### some of our esteem clients....

Thank you customers for choosing us as your partners in growth !



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### Some of our Key LAB PRODUCTS:



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