

ISO 9001-2015,WHO, FDA,
European CE Nortified &
ISO-13485 Certified



ALPHA^R
SUDARSHAN

CE
European CE
Nortified



ASE-120



ASE-121

ASE-120 Vacuum Oven ALPHATM

These are double walled units with outer made of M.S. Sheets with toughened glass door duly powder coated painted and inner made up of heavy gauge 304 stainless steel sheet. Gap between the two walls is duly filled with high grade glass wool to avoid thermal loss. Heating element are made of high quality Nichrome/Kendal wire are embedded around the chamber. Provided with Door Gasket for proper sealing. Fitted with heavy hinges & door closing devices. Temperature range from 50°C to 130°C is controlled by Microprocessor Based PID electronic digital temperature indicator cum controller with an accuracy $\pm .1^{\circ}\text{C}$. It is capable of with standing a vacuum of 760 mm. of mercury. Provided with 1-2 No. of SS trays , vacuum gauge, see through transparent window of toughened glass, one shelf and Provided with Door Gasket for proper sealing. Supplied with vacuum pump. To work on 220/230 Volts A.C. Supply. **Other changes will be done on request or as per user specification..**

Available Sizes (Dia.xDepth) :

INNER SIZE (HT X DIA X DEPTH)

- (a) 200x200X200mm.
- (b) 250x250x250mm
- (c) 250x300x300mm.
- (d) 400x300x300mm
- (e) 400x300x450mm.

WITHOUT PUMP WITH VACUUM PUMP

OPTIONAL ACCESSORIES

- (a) Digital Temperature Indicator com controller

ASE-121 VACUUM PUMP OIL FREE ALPHATM

"ALPHA" Vacuum pump suitable for pressure filtration, solid phase extraction processes Include compatible pressure gauge, valve and regulator

It include PVDF-coated aluminium, stainless steel (SS), or Rytan PPS heads with PTFE, Kalrez valves and have Molded PTFE diaphragm. Oil-free, Single stage models creates maximum vacuum upto 0.01mm of Hg. column., quiet operation and maintenance-free. To work on 220/230 volts A.C. supply. Include PTFE diaphragm **Other changes will be done on request or as per user specification.**

Optional Accessories

- (a) Moisture Trap (b) Vacuum Gauge with regulator (c) Non Return Valve

Manufactured By : SUDARSHAN CHEMICALS India 324007 0744-2362345, 09414188018

CE, ISO 9001:2015, WHO, FDA & ISO-13485 CERTIFIED
With first prize awarded at Haroti Udyog Mela year 2003