

ISO 9001-2015,WHO, FDA,
European CE Nortified &
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ALPHA^R
SUDARSHAN

CE
European CE
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ASE-155

ASE-155 TRAY DRYING OVEN ALPHATM

Most suitable for drying, curing, backing, ageing or heat treatment applications in various laboratories, industries, pharmaceutical units, glassware sterilizing etc. It is a double walled unit mounted on a sturdy angle iron frame. Inner made of stainless steel and outer made up of heavy M.S. Sheet, with outer duly powder coated and Inner with high temperature aluminium paint. The gap between two walls is filled with high grade glass wool to minimize thermal loss. Brackets to support the heavily laden drying trays at adjustable height are provided on the sides of inner walls.

Heating is brought about by air heaters, and each heater is an independent unit which can be easily replaced in event of failure. Temperature range ambient to 250°C controlled Digital Temperaturer Controller-cum Controller with an accuracy of $\pm 5^{\circ}\text{C}$. Ventilation is provided with adjustable opening at the top to exhaust the fumes or vapours produced during processing. Unit is supplied with shelves Half perforated and Half non perforated and extra shelf can be supplied at extra cost. Timer 0-24 Hrs.

A heavy duty driven motor of suitable capacity provided forced air circulation so as to ensure uniform heating throughout the inner chamber. A separate control panel is fitted to the chamber with individual control for ON/OFF, air circulating fan and thermostat. To work 220-230 Volts A.C. Supply only. **Other changes will be done on request or as per user specification..**

SIZES (W x D x H)	LOAD	TRAY CAPACITY
(a) 43x84x91cm.	5 KW	12
(b) 91x84x91cm.	8 KW	24
(c) 96x127x145cm.	12 KW	48
(d) 96x170x170cm.	22 KW	96

OPTIONAL ACCESSORIES

- (a) Additional Standard Tray of size 800x400x30mm.
- (b) Digital ON/OFF Timer to cost extra

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

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With first prize awarded at Haroti Udyog Mela year 2003