Purpose	Designed, fabricated to suit various application in Laboratory
Construction	Double willed, outer body of S. Steel (304 Gr) and Inner Prime SS 316 grade Door - Metallic double walled dully insulated door fitted with standard set of hardware. Having provision for adjustable mesh / perforated trays.
Insulation	Gap of inner & outer walled filled with sufficiently thick thermal insulation.
Heating	The heating elements are designed for low wattage density to works on black heat, are in coil form supported with refractory or long lasting S.S. tubular **heater are mounted at bottom to give uniform heating.**
Air Circulation	Motorized blower for maintaining uniform temp. within chamber, blowing in **Air from bottom, no recalculation of air.**
Temp. Control	**Microprocessor based Controller cum Indicator with pT 100 sensor.**
Tamp. Range	**50°C to 200°C (Higher Version on Spl. Request)**
Accuracy	**± 1° C or better.**

Inner Size (Inch)	**watt**	**Wire Tray**	**Cap. / Ltrs**	**Perfo. Tray**	**200°C**		**Higher Temp. 300°C**	
					Std.	cGMP	Std.	cGMP
(a)12 x 12 x12	750	1	27					P.O.R.
(b)14x 14 x 14	1000	2	40					P.O.R.
(c)18x 18 x 18	1500	2	90					P.O.R.
(d)18x 18 x 24	1750	2	120					P.O.R.
(h)24x 24 x 24	2000	3	220					P.O.R.
(i) 24x 24 x 36	2500	3	325					P.O.R.

*** OPTIONAL: -**
a) Safety Blind Controller
b) P.I.D. Controller with Printer Interface
c) P.I.D. Controller with PC Interface.
d) PROTOCOL DOCUMENTS
e) Oven with Horizontal Flow & / or top motor
f) Precision Oven / Memmert Oven with all sides heaters