STABILITY **CHAMBER**

P-LAB

TECHNICAL SPECIFICATION :

Capacity	200L, 280L, 370L, 450L, 800L
Inner dimensions	Will vary as per capacity
Construction (External)	Epoxy powder coated Galvanized iron sheets Fully made of Stainless Steel-304G
Construction (Internal)	High grade Stainless Steel 304G/3016G
Temperature range	5°C to 60°C
Temperature accuracy	± 0.5 degrees
Humidity range	35-95% RH
Humidity sensitivity	±3% RH
Temperature sensor	PT-100.
Water reservoir	10 Ltrs.
Heater Safety	Low water level cut off system
Water Intake	Automatic-soleniod method
Alarm	Audio visual alarm on temperature deviation, water low and door open
Inner illumination	On door opening
Water quality	Distilled/ionized
Shelves Standard	2(as per capacity may vary)
Temperature controller	Micro PLC-controller
Display	MONO-Graphic display
Display accuracy	0.5% full scale
Nominal voltage	220-230V, 50 Hz, single phase
Power requirements	2000W
PUFF-Insulation	70mm