



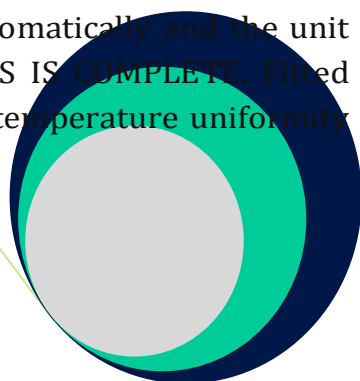
HOT AIR OVEN UNIVERSAL (MEMMERT TYPE)

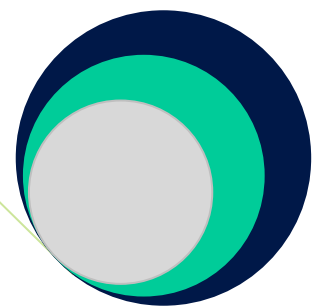
Outer body made of PCRC duly powder coated and inner chamber and adjustable trays made of Stainless Steel (SS 304 grade). Gap between inner and outer wall is filled with mineral wool. Adjustable air ventilators are placed near the top of the sides. The door has synthetic rubber gasket. Temperature range few degrees above ambient to 250 degree C +/- 1 degree C. To work on 220/ 230volts AC supply.

MODEL	INNER DIMENSION (DIA x HT) (in mm)	CAPACITY LITERS
SRBM- OUT28	300x300x300	28
SRBM- OUT45	355x355x355	45
SRBM- OUT95	455x455x455	95
SRBM- OUT125	455x455x605	125
SRBM- OUT224	605x605x605	224
SRBM- OUT252	605x455x910	252
SRBM- OUT336	605x605x910	336
SRBM- OUT500	600x900x910	500
SRBM- OUT750	900x900x900	750



OPTION :

- Air circulating fan for above to maintain temperature uniformity through out the chamber.
 - Oven Universal Digital Model With Air Circulation Fan Fitted with Microprocessor Based PIO Digital Temperature Indicator cum Controller to control the chamber temperature, Fitted with air circulating fan, asa standard accessory to maintain temperature uniformity throughout the chamber.
 - Oven Universal Semi Automatic Digital Model With Auto Timer
These units are fitted with specially designed MICROPROCESSOR BASED PID DIGITAL TEMPERATURE INDICATOR CUM CONTROLLER with an in- built DIGITAL TIMER to control the temperature from 50 degree C to 250 degree C (+/- 1 degree C). Once the unit is switched "ON" heating starts automatically and once the set/ desired value is achieved the in-built AUTOMATIC DIGITAL MINUTE TIMER starts automatically. Once this set time period is over the heaters are switched "OFF" automatically and the unit sounds a BUZZER, THUS ALERTING THE USER THAT PROCESS IS COMPLETE. Fitted with air circulating fan, as a standard accessories, to maintain temperature uniformity throughout the chamber.
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OVEN UNIVERSAL (HIGH TEMPERATURE) (MICROPROCESSOR CONTROLLED)

Outer wall is made of PCRC Sheet duly powder coated and inner chamber and adjustable trays made of stainless steel (SS 304 grade). Temperature range 50 degree C to 300 degree C or 390 degree C (as ordered) is controlled with Microprocessor based pid digital temperature indicator cum controller with an accuracy of +/- 2 degree c. heating elements are placed on both sides. Fitted with air ventilator and air circulating fans.

MODEL	INNER DIMENSION		CAPACITY LITERS
	(WxDxH) mm)	(in	
SRBM-OHT 45	355x355x355	45	
SRBM-OHT 95	455x455x455	95	
SRBM-OHT 125	455x455x605	125	
SRBM-OHT 224	605x605x605	224	
SRBM-OHT 336	605x605x910	336	

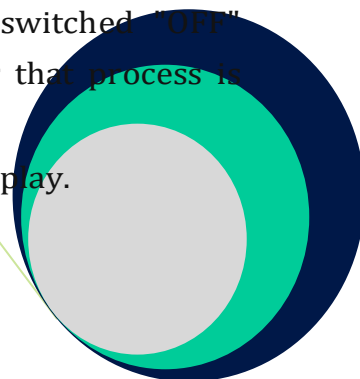


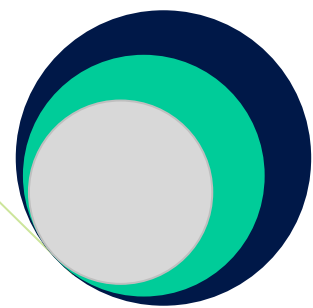
Digital Controlled Oven (High Temperature) up to 300 Degree C (Inner Chambers and trays of SS 304)

Fitted with Microprocessor Based PID Digital Temperature Indicator cum controller to control the chamber temperature, Fitted with air circulating fan, as a standard accessories to maintain temperature uniformity throughout the chamber.

OPTION : • These units can be fitted with specially designed SEMI AUTOMATIC MICROPROCESSOR BASED PID DIGITAL TEMPERATURE INDICATOR CUM CONTROLLER with an in-built DIGITAL TIMER to control the temperature from 50 degree C to 300 degree C (+/- 2 degree C) or 50 degree C to 390 degree C (+/- 3 degree C). Once the unit is switched "ON" heating starts automatically and once the set/ desired value is achieved the in- built AUTOMATIC DIGITAL MINUTE TIMER starts automatically. Once this set time period is over the heaters are switched "OFF" automatically and the unit sounds a BUZZER, thus alerting the user that process is complete.

•----do---same as above but with 16x2 linealphanumeric LCD Display.





MINI TRAY DRYING OVEN/ MINI DEHYDRATOR

These Triple walled unit have outer wall and inner chamber made of Mild Steel duly painted. Trays are made of aluminium. Temperature range from 50 degree C to 250 degree C is controlled with Microprocessor based pid digital temperature indicator cum controller with an accuracy of +/- 3Degree C.

MODEL	INNER DIMENSION (WxDxH) (in mm)	TRAY CAPACITY SUPPLIED
SRBM-OHT MD 95	455x455x455	3
SRBM-OHT MD 125	455x455x605	4
SRBM-OHT MD 224	605x605x605	6
SRBM-OHT MD 336	605x605x910	9



OPTION : • These units can be fitted with Specially designed semi automatic microprocessor based pid digital temperature indicator cum controller with an in-built DIGITAL TIMER to control the temperature from 50 degree C to 300 degree C (+/- 2 degree C) or 50 degree C to 390 degree C (+/- 3 degree C) . Once the unit is switched "ON" heating starts automatically and once the set/ desired value is achieved the In-built AUTOMATIC DIGITAL MINUTE TIMER starts automatically. Once this set time period is over the heaters are switched "OFF" automatically and the unit sounds a BUZZER, thus alerting the user that process is complete.

-----do same as above but with 16x2 line alphanumeric LCD display

