

## HOT PLATES

- Construction. : Round / Rectangular Top Plate made of Cast Iron and body made of thick PCRC duly POWDER COATED.
- Temperature Range : Upto 300° C.
- Temp. Controlled By : Sensitive Thermostat / Digital.



ORDER CODE	TOP PLATE TYPE (Round / Rectangular)	TOP PLATE SIZE (cm)	TEMPERATURE CONTROLLER	RATINGS (Watts)
AIC-HP-T20CI.	Round	20	Thermostatic	1200
AIC-HP-T23CI.	Round	23	Thermostatic	1500
AIC-HP-T30CI.	Round	30	Thermostatic	2000
AIC-HP-T2530CI.	Rectangular	25x30	Thermostatic	1500
AIC-HP-T2540CI.	Rectangular	25x40	Thermostatic	1500
AIC-HP-T3045CI.	Rectangular	30x45	Thermostatic	2000
AIC-HP-T4560CI.	Rectangular	45x60	Thermostatic	3000

## MUFFLE FURNACE - LIGHT WEIGHT. DIGITAL.

- Construction : Double walled with double insulation for minimum heat leakage and faster Temperature rise. The outer casing made of thick CRC Powder Coated, heating chambers consists of rectangular horizontal totally enclosed muffle bracket.
- Heating Elements : Made of Kanthal A1 wire.
- Maximum Temperature : 1200° C.
- Working Temperature : 1130° C.
- Temp. Controlled By : Dual Display Microprocessor Based PID Temperature Controller cum Indicator.
- Temp. Control Accuracy : ± 1° C
- Standard Supply : Three core wire and three Pin Plug.
- Operated On : 230 V, 50 Hz, Single Phase, AC Supply.



ORDER CODE	Size HxWxD	RATINGS Kw
AIC-MFLW-2210D.	22.5x10x10cm / 9x4x4"	1.5
AIC-MFLW-2512D.	25x12.5x12.5cm / 10x5x5"	2.0
AIC-MFLW-3015D.	30x15x15cm / 12x6x6"	3.5
AIC-MFLW-4522D.	45x22.5x22.5cm / 18x9x9"	6.0

## WATER STILL (MANESTY TYPE).



Made of stainless steel, fitted with immersion type element with iron brackets to be fixed on the wall on which the still can rest, electrically operated on 220 / 230 volts AC with condenser opening facility for ease of periodical cleaning. **The stated output of the still is approximate as it is bound to vary according to the voltage of mains.**

- AIC-WSM-2L.** **WATER STILL (MANESTY TYPE). 2 Ltr. / Hour.**  
Distilled Water Capacity 2 Ltr / Hour (Approx).
- AIC-WSM-4L.** **WATER STILL (MANESTY TYPE). 4 Ltr. / Hour.**  
Distilled Water Capacity 4 Ltr / Hour (Approx).
- AIC-WSM-6L.** **WATER STILL (MANESTY TYPE). 6 Ltr. / Hour.**  
Distilled Water Capacity 6 Ltr / Hour (Approx).
- AIC-WSM-10L.** **WATER STILL (MANESTY TYPE). 10 Ltr. / Hour.**  
Distilled Water Capacity 10 Ltr / Hour (Approx).