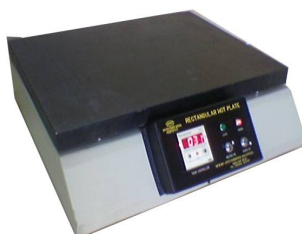


ISO 9001-2015,WHO, FDA,
European CE Nortified &
ISO-13485 Certified



ALPHA^R
SUDARSHAN

CE
European CE
Nortified



ASE-188



ASE-189



ASE-190



ASE-192

ASE-188 Rectangular Hot Plate (With Cast Iron Top) ALPHATM

This is very useful for continuous heating upto 350°C. The body is made of specially designed perforated P.C.R.C. sheet painted with attractive stove enamel. The rectangular Cost Iron Plate has insulated elements. To work on 220/230 volts A.C.Complete with long wire & three pin socket, **Other changes will be done on request or as per user specification..**

SIZE (BXLXH)	RATING	With two tumber Switch	with energy Regulator	With thermostate
(a)25x30x15cm (10"x12"x18")	1.2 KW			
(b)25x40x15cm (10"x16"x6")	1.5 KW			
(c)30x45x15cm (12"x18"x6")	2.0 KW			
(d)45x60x15cm (18"x24"x6")	3.0 KW			

OPTIONAL ACCESSORIES

- (a)Pyrometer (Moving Coil Type) with thermocouple for temperature indication
- (b)Solid State Electronic Digital Temperature indicator-cum-controller

ASE-189 Rectangular Hot Plate (With S.S. Top) ALPHATM

It is a DELUXE model with thick stainless steel plate, duly organ arc welded at sides, forming the top platform for continous heating upto 370°C. Body is made out of thick M.S. sheet duly painted. The top S.S. plate has insulated elements throughout, so as to give uniform temperature all along the plate. Temperature is controlled by Solid State Electronic Digital Temperature indicator-cum-controller or PID microprocessor. To work on 220/230 volts A.C.Complete with long wire & three pin socket, **Other changes will be done on request or as per user specification..**

SIZE (BXLXH)	RATING	S.STEEL TOP
(a) 25x30x15cm.	1.2 KW	
(b) 25x40x15cm.	1.5 KW	
(c) 30x45x15cm.	2.0 KW	
(d) 45x60x15cm.	3.0 KW	

OPTIONAL ACCESSORIES

- (a) Pyrometer with thermocouple
- (b) Solid State Digital Temperature Indicator-cum-Controller.

ASE-190 Hot Plate Round (With Cast Iron Top) or Hot Plate Round Coil Type ALPHATM

The body is made of P.C.R.C. sheet duly painted with attractive stove enamel. The top iron heating plate is round having 20 cm. dia, with heating elements ISI of 1.5 KW rating. Temperature is controlled by energy regulator upto 350°C.Complete with long wire & three pin socket, **Other changes will be done on request or as per user specification..**

- (a) Single Plate with energy regulators.
- (b) Double Plate with individual energy regulators.

ASE-192 Melting Point Apparatus ALPHATM

For determination of single or mixed points upto 350°C. The apparatus consists of a cylindrical block of aluminium with a built in electric heating element. The mounted block is illuminated from below by a lamp fixed in its housing. The aluminium block accept three capillary tubes and mercury thermometer. The temperature is regulated by energy regulator fitted to the unit. The lamp provides uniform and shadowless illumination of the sample tubes which are viewed through the adjustable magnifying lens. The apparatus is fitted with pilot lamp ON/OFF switch, cord and plug but without capillary tubes thermometer.**Other changes will be done on request or as per user specification..**

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

CE, ISO 9001:2015, WHO, FDA & ISO-13485 CERTIFIED
With first prize awarded at Haroti Udyog Mela year 2003