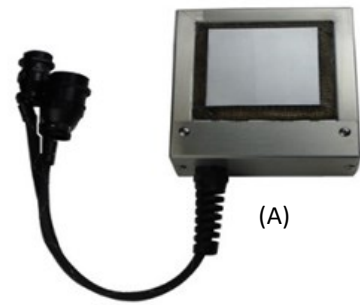




PRODUCT DATA SHEET

HSD Series



(A)

HOT ONLY THERMAL PLATFORMS USED FOR PRECISION TEMPERATURE TEST

DESCRIPTION

These platforms are ideal for electromigration, solder processes and hot-only testing. The Hot-Only HSD Series include 200°, 300° and up to 450° Celsius Models.

PRODUCT SERIES INFORMATION

Model Number	Usable Surface Inch	Usable Surface Millimeter
HSD14 (A)	3.75 x 3.75	95.25 x 95.25
HSD49	6.5 x 7.5	165.1 x 190.5
HSD98	6.5 x 15	190.5 x 381
HSD144	12 x 12	304.8 x 304.8
HSD288	12 x 24	304.8 x 609.6
HSD450	18 x 25	457.2 x 635

HSD SERIES SURFACE OPTIONS

(A) No threaded holes and electrically conductive surface (shown above) - (B Option) Hard black anodized surface for durability and is electrically non-conductive (C) Threaded holes for adapter plate or clamp set mounting - Various Clamp types are also available

CONTROLLER OPTIONS

The (a) Synergy Nano temperature controller has a Color LCD touch screen Easy to use, with on-screen graphing capability, logging, multi- sensor, multi - conditional outputs, very descriptive menus, GPIB optional and free drivers.



(a)



(b)

(b) Watlow PM6 is a very robust, economical controller.

FACILITY REQUIREMENT

Power requirements may vary. Most common heater arrangement requires a dedicated 120 Volt 15 Amp circuit. The larger HSD288 and HSD450 are commonly configured for 230 Volts 15 Amps or 230 Volts 30 Amps, for faster ramp rates.

[New Leaders in Thermal Test Products. We offers many ways to improve your testing and help choose the best equipment](#)