

DIGITAL HOTPLATE

TABLETOP HOTPLATE

Sikama's Digital Hot Plate allows simple operation with high performance. Temperatures are adjustable from room temperature to 660 F (350°C) in one-degree centigrade steps. The temperature is measured by K-type thermocouple and includes an easy calibration procedure. Aluminum cast plates are used to achieve extremely even temperature and flatness for precise energy transfer.



TYPICAL APPLICATIONS

- Surface Mount Component reflow repair on various substrate materials
- Hybrid circuit fabrication and repair
- Temperature cycling of components
- Curing of components

SPECIFICATIONS

FEATURES	FEATURES
HEATING ZONES	1
COOLING ZONES	0
ZONE TEMPERATURES	660°F 350°C
TRANSPORT SYSTEM	Manual
AUTOMATION	None
MINIMUM O ₂ LEVEL (PPM)	Open Air

SUBSTRATE CAPACITY

MIN/MAX DIMENSIONS – INCH (MM)	No min 8 (20) L x W max
MAXIMUM WEIGHT – LBS (KG)	20 (9.1)

FACILITY REQUIREMENTS

INPUT VOLTAGE (VAC)	115 220
INPUT AMPS RMS (A)	≤2.1
SYSTEM POWER (KW)	≤1.2

For more information contact sales@sikama.com