

Cartridge Heater

PROPERTIES	UNITS	STANDARDS	AVERAGE VALUES
Maximum voltage	V	JB/T 2379- 93	480
Maximum watt density	W/cm2	JB/T 2379- 93	45
Wattage tolerances	%	JB/T 2379- 93	+5 , -10
Resistance tolerance	%	JB/T 2379- 93	+10, -5
Diameter range	mm	JB/T 2379- 93	3mm-40mm
Diameter tolerance	mm	JB/T 2379- 93	± 0.1
Insulation resistance (cold)	MΩ	JB/T 2379- 93	+∞
Insulation resistance (hot)	MΩ	JB/T 2379- 93	≥ 20
Maximum leakage current	mA	JB/T 2379- 93	≤ 0.5
Maximum heating temperature	°C	JB/T 2379- 93	760

TYPICAL APPLICATIONS

Tool heating for e.g. plastic- rubber-, wood- and paper industry
 Equipment for medical technical and laboratory industry
 Braking systems Foundries
 Metal mold, die and platen heating

LIMITATIONS

This products should not be used in a highly corrosive environment.

**HEALTH AND ENVIRONMENTAL
INFORMATION/HANDLING
PRECAUTIONS**

Product safety information required for safe use is not included.
 Before handling, read product and safety data sheets and container labels for safe use.

LIMITED WARRANTY INFORMATION - PLEASE READ CAREFULLY

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