

Immersion Heater

PROPERTIES	UNITS	STANDARDS	AVERAGE VALUES
Maximum voltage	V	JB/T 2379- 93	480
Maximum watt density	W/cm2	JB/T 2379- 93	6
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	700

TYPICAL APPLICATIONS
Dishwashers and washing machines
Electrical water heaters
Boilers and Boiling pans
Heating pump Desinfectors

LIMITATIONS

HEALTH AND ENVIRONMENTAL INFORMATION/HANDLING PRECAUTIONS This products should not be used in a highly corrosive environment.

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 WARRANTLY INFORMATION - PLEASE READ CAREFULLY

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that Witsto's products are safe, effective, and fully satisfactory for intended end use.

WITSTO SPECIFICALLY DISCLAIMS ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY. WITSTO DISCLAIMS LIABILITY FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.

> Drawing up date : 2018/04 Revision Index :

WITSTO-CH-11-PACK TECHNIQUE version 4/10/18

