

Copper Immersion Heating Element for Water Heaters

This electric heater part is designed for use in water heaters and boilers. Constructed from copper, the immersion heating element ensures efficient heat transfer.



Product Overview

High-Efficiency Copper Heating Element

This immersion heating element is engineered for reliable performance in water heaters and boilers. Constructed from high-quality copper for optimal heat transfer, it features a robust tubular design compatible with diverse voltage requirements. The unit includes a standard 1 1/4" brass flange and offers flexible configuration options, including optional magnesium anode support for enhanced durability.

Technical Specifications

Output Power

2000 W
Min Power

3000 W
Max Power

Voltage Compatibility 220V-240V/50Hz, 110V/60Hz

Sheath Diameter 8mm - 8.5mm

Mechanical Details

Flange Specification 1 1/4" Brass Flange

Mg Anode Support Yes

Anode Threading M5, M6

Applications

Supported Equipment

- Domestic Water Heaters
- Industrial Boilers