

Immersion Heater Cross-Reference for Plastics Processing Applications

Watlow presents an easy-to-use, cross-reference for process heaters in the plastics industry. This is a complete listing of immersion heater products from many OEMs serving this market. Watlow's extensive experience in this industry has allowed the compilation of this index and to manufacture over 60 of the most popular designs available from stock. The cross-reference chart includes over 250 designs with flange sizes ranging from 3½ inches square up to eight inches with a 150 pound ANSI rating.

Common Applications

- Mold temperature control units
- Pellet dryers

Performance Capabilities

- Watt densities to 15.5 W/cm² (100 W/in²)
- Wattages to 100 kilowatt
- UL® and CSA component recognition to 480V~(ac) and 600V~(ac) respectively
- Incoloy® sheath temperatures to 870°C (1600°F)
- 304 stainless steel sheath temperatures to 650°C (1200°F)
- Steel sheath temperatures to 400°C (750°F)
- Copper sheath temperatures to 175°C (350°F)

UL® is a registered trademark of Underwriter's Laboratories, Inc.
Incoloy® is a registered trademark of Inco family of companies.



Features and Benefits

Quick delivery: Same day for stock units; next day for assembly stock units

- Minimal down time

Wide variety of OEM and competitor part numbers in one location for quick reference

- Single source supplier for many OEM applications
- Save time and money with original part manufacturer

Full product descriptions available upon request

- Accurate information from original heater manufacturer
- Proper heater replacement for the OEM equipment

Published list price and delivery for each item

- Competitive pricing



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