

Faratherm®

The Faratherm® Induction Base Heater consists of an induction coil, encapsulated in glass-reinforced resin with a heating plate located on top. It has been developed using the same technology as the Thermosafe® Induction Heater - a very reliable and efficient product in use worldwide for over 20 years. Powered by a single-phase ac mains supply, it will heat the base of drums and containers placed onto it. The Faratherm® is safe to use in hazardous areas Zones 1 and 2 and is IECEx, ATEX and ETL (UL/CSA standards) certified. With an ingress protection rating of IP66 and no moving parts, it is suitable for use in harsh environments or where regular cleaning is required.

- ETL/ATEX/IECEx certified for Zones 1 & 2
- Can be used on its own or with THERMOSAFE®
- Up to 40% time reduction when melting solids with both units
- Safe to use with steel or plastic drums
- Suitable for any size drum up to 55Gal(205L)
- Induction heating with no radiant elements and no moving parts, so no maintenance
- IP66 hose-down rated
- Single-phase up to 240 VAC supply
- Power Draw: 7A, 500W
- Inductive Power Factor: 1700W

North American Hazardous Area Markings:

Class I Zone 1 AEx e IIC 170°C (T3) Gb

Class I Zone 1 Ex e IIC 170°C (T3) Gb

FARATHERM® conforms to UL Std. 60079-0, UL Std. 60079-7,

ANSI/UL Std. 499. Cert to CAN/CSA Std. C22.2 No.60079-0, CAN/CSA C22.2

No.60079-7. CAN/CSA C22.2 No 88.

Class II Appliances “double insulated”, no earth required

