



www.electrotherm.com.au

IBC Radiant Heater

The IBC Radiant Heater is designed to supplement the Electrotherm IBC Heater Jacket installed on the Schütz Ecobulk MX 1000 litre Intermediate Bulk Container (IBC).

Where additional heating performance is required to liquefy solid and semi-solid products that are difficult to heat, or where faster heat-up times are required for liquid products, the IBC Radiant Heater provides an ideal and convenient solution. A pair of IBC Radiant Heaters sits underneath the IBC and gently radiates heat onto the bottom metal pan where it conducts through the polyethylene bottle into the product to be heated.

The IBC Radiant Heater employs our low watt-density carbon-graphite electric heating elements that spread heat evenly over a wide surface area and have unique advantages over conventional metal elements. These new generation heating elements feature PTFE insulation for higher temperature tolerance, unequalled integrity and outstanding service life.

The IBC Radiant Heater is an industrial grade, waterproof metal construction with zinc-passivated finish. It is fitted with a handle for easy placement and removal from under the IBC.



SPECIFICATION

240V 50/60Hz 400W
Normal Temperature Regulation by Auto-reset Thermostat: 100°C +/-5°C
Abnormal Temperature Limiting by Thermal Cutoff: 167°C +0°C -4°C

Manufactured and supplied by:
ELECTROTHERM PTY LTD
10 Keppler Circuit, Unit 4, Seaford, Victoria 3198, Australia
Tel: +61 3 9775 1575 Fax: +61 3 9775 1595 Email: sales@electrotherm.com.au
www.electrotherm.com.au