



PEREGRINE FUEL TANK HEATERS Information sheet

There is a need, particularly in colder ambient conditions, to keep diesel fuel at a temperature where it can flow freely. To ensure this, a range of **PEREGRINE** fuel tank heaters has been developed, suited to all sizes and dimensions of fuel tank. **PEREGRINE** fuel tank heaters are manufactured with either flange mountings or with screwed bosses as required for side tank entry, and with flange mountings for top tank entry (for bunded tanks or generally where side entry is not an option). Ask for drawing DF308, which refers.

Wattages of diesel fuel tank heater range from 150 watts to 12,000 watts as standard, higher wattages available as specials. Standard supply voltages are 12 & 24v DC, 47, 55, 110, 220 & 240v AC 1ph, 380, 415, 440 & 480v AC 3ph

All **PEREGRINE** diesel fuel tank heaters are supplied with low watts-density elements of less than 2.3 watts/cm² to give a necessary low surface temperature for safety and long life.

As suggested above, heaters are available in various lengths to suit any dimension of tank that you may need to heat. The heaters, whether side or top entry, are supplied with sleeved (withdrawable) elements for safety and also for convenience of replacement should any element fail in service. Please contact our sales department to discuss this range of products.

When enquiring, the following information will assist us in recommending the correct heater for your application;

Supply voltage.

Capacity of tank.

Tank dimensions, including maximum horizontal dimension available for element.

Minimum ambient temperature.

Whether tank is lagged.

Whether standard or weatherproof heater unit required.

Whether flange mounting or screwed boss preferred.

Whether side or top tank entry required.

Please do not hesitate to contact us with any queries that you may have regarding diesel fuel tank heaters. We are able to make specials to your requirement with a very early delivery time from placement of order. All enquiries whether by telephone, fax, e-mail or letter will be dealt with immediately upon receipt.