



TEC
CONTAINER SOLUTIONS

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DIRECT FIRE BURNER UNIT

High output burner systems, pre-tested, easily installed and ready to use

Handles & Brackets

Bespoke for Bitutainer mounting, allowing for ease of handling, quick fitting and quick release so the burners can be simply changed over for continuous heating operations.

Temperature Probe

PT100 complete with Bitutainer fitting for accurate monitoring of product temperature during heating.

Control Panel

Programmable temperature controller for preset heating control and monitoring. Features burner indicator lights, on/off switch, timer switch and ESD functionality.

Max 15 Burners

High efficiency market leading burners. Nozzle, air flow and pump configurations are pre-calibrated for optimal Bitutainer™ heating efficiency.

Fuel Filter & Hoses

Bespoke TEC additions to improve overall durability of the system, particularly in environments with varying fuel quality.

FEATURES

Supplied pre-calibrated for optimal efficiency in heat up process

Available in Diesel, LPG or LNG fuel variants

Reliable, safe and efficient heating - bespoke for the Bitutainer™ range



SPECIFICATIONS

Type	Burner No.	Total Output Range	Total Fuel Consumption
30/70 IMO	2 x Diesel Max 15	150/380 kW 330,000 Kcal/hr	Average 20-22 Litres/hour
30/70 IMO	2 x LPG/LNG Max Gas 170	110/350 kW 305,000 cal/hr	Average 17-19 Litres/hour

220V Single Phase 50Hz or 60Hz AC supply 1-1.25 kW

*BioDiesel/Fuel options also available