

Bitutainer™ Direct Fire Diesel, LPG or LNG Burner Unit (with Optional Control Panel)



For use with TEC Transportation and Storage Bitutainers™

High Output Burner Systems, Pre-Tested, Easily Installed and Ready to Use.

Features include:

- Units supplied pre calibrated for optimal efficiency in the heat up process
- Suitable for both bitumen and emulsions.
- The basic system includes twin burners that can be operated as single or dual units.
- Handles and a special ‘slotted’ adaptor plates make it quick and easy to fix and remove burner heads
- Freestanding weather protected panel. Short trailing power supply lead
- The optional Control Panel is designed to provide accurate control of the Bitutainer™ heating process using plug-in wiring connections
- Control Panel is fitted with an internal time switch for automatic heating as well as a digital controller for programming pre-set temperatures
- PT100 Temperature probe to supply temperature sensing within the Bitutainer™
- Units can be adapted to meet local power supply requirements.



SPECIFICATION

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 Kcal/hr	Average 17 – 19 Litres/hour
220V Single Phase 50Hz AC supply 1—1.25kW			