LANDON KINGSWAY

MWA Technology Ltd

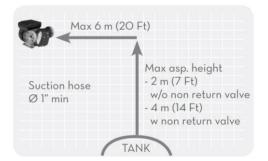
Units 1 & 2, Wharton Street Ind Est Nechells, BIRMINGHAM West Midlands, B7 5TR United Kingdom tel +44 (0) 121 327 7881 landonkingsway@mwatechnology.com

Panther Diesel Transfer Pump

The PIUSI Panther pump series have been designed for reliable transfer of diesel fuel, typical applications include generator sets. They are equipped with a by-pass valve for precise adjustment of the quantity of flow transferred, while dispensing, with a flow rate of up to 56 l/min. The vane pump with sintered steel rotor and acetal resin vanes, and the induction motor with aluminum casing make this diesel electric pump suitable for **continuous cycle applications**, up to 30 minutes, resulting in a reliable and quality product. A thermal protection has been incorporated to protect the pump if the motor overloads.

Key Features & Operation

- Integrated filter
- Self-priming
- Sintered steel rotor & acetal resin vanes
- Cast iron pump body with anti-corrosion paint
- Incorporated bypass valve & Viton lip seal
- Flow rate: 56ltr Per Min
- On/off switch
- Continuous running
- Thermal motor overload protection
- 1" F BSP inlet/outlet ports
- Protection grade: IP55
- Available in 230v/110v/400v





Technical Specification

Supply Voltage (AC): 230v/110v 50/60Hz RPM: 2900 Power: 300w Amps: 3A Dimensions: 345 X 175 X 255 Machine Directive: 2006/42/EC Electromagnetic Compatibility Directive: 2014/30/EU Sound Output: 75dB Float Rate: Up to 56ltr/15gpm Weight: 7.4kg Connection thread: 1 BSP Female Max Suction distance 6M (20FT), > SUCTION HOSE Ø 1" MIN Max Suction height: 2M (7FT) Without NRV Max Suction height: 4M (14FT) With NRV

Part number	Description	Flow Rate Ltr/Min	Port Connections	Voltage / Freq
F00730000	Panther 56 Diesel Transfer Pump	Max Flow - 56	1" BSP Female	230v/50Hz
F00730380	Panther 56 Diesel Transfer Pump	Max Flow - 56	1" BSP Female	110v/50Hz

To be installed by suitably trained and qualified personnel. Any legal regulations or regulations issued by authorities must be observed during installation.

Panther Diesel Transfer Pump 17/05/2