

Electric Start Diesel Pump DN50 (2 Inch) 240lpm Yanmar L48N Engine



SKU: DMPT0012

No power, no problem. The iFUEL® DMPT0012 Electric Start, Diesel Powered, Positive Displacement Vane Pump provides a true stand alone, heavy duty diesel dispensing solution. An ever reliable Yanmar L48N Engine has been coupled with an Italian made Positive Displacement Vane Pump to provide a fully engineered diesel fuel dispensing package suitable for use with iFUEL® Self Bunded Tanks, iFUEL® Self Bunded Fuel Trailers or to retro fit to your existing site infrastructure.

Technical Specifications

Flow Rate (1 bar):	240lpm
Max Pressure:	2.5 Bar
Inlet	DN50 (2") BSP F + Flanged
Outlet:	DN50 (2") BSP F + Flanged
Suction:	2.5 metre
Engine Rotation:	3600 rpm
Power:	3550watt (4.7hp)
Seal:	6 Bar Mechanical Seal
Battery:	not included - 12V 45A
Compatible Liquids:	Diesel and Low Viscosity Oils
Product Dimensions:	45cm L x 37.5cm W x 37cm H
Package Dimensions:	58cm L x 68cm W x 63cm H
Weight:	59 kg

Features

- **High Flow:** DN50 (2") BSP Female Inlet and Outlet providing a consistent 200lpm flow rate
- **Made in Italy Quality**
- **Portability:** It is a portable solution as it doesn't require an external power source.
- **Self-Priming:** The Pump automatically draws fuel without manual priming.
- **Pump Seal:** The pump is equipped with a 6 bar mechanical seal. This high-quality seal prevents leaks and ensures a long service life.
- **Inlet Strainer:** 130µm inlet strainer, which helps to remove impurities from the fuel, protecting the pump's internal components from damage and ensuring clean fuel transfer
- **Robust Design:** Built for durability in challenging environments.
- **Yanmar Quality:** Electric Start genuine Yanmar L48N Diesel Driven Engine
- **Balanced Cylinders:** The engine has balanced cylinders, which helps to reduce vibration during operation. This contributes to a smoother and quieter running pump.
- **Motion Transmission:** It uses a supported crankshaft for motion transmission, which contributes to its durability and stable operation.

