



ULTRAFLO 12V/24V DIESEL REFUELLING PUMP

ULTRAFLO 12V/24V Diesel Refuelling Pump is a heavy-duty self-priming vane pump engineered for reliable diesel transfer in demanding mobile applications.

Designed for installation on service vehicles, fuel trailers, agricultural equipment and earthmoving machinery, the ULTRAFLO 12V/24V Diesel Refuelling Pump delivers dependable performance with excellent flow rates while maintaining a compact footprint.

Its integrated bypass valve, vibration-resistant construction and IP55 protection make it ideal for harsh Australian operating environments.

FEATURES & BENEFITS:

- **High Flow Performance**
Delivers up to 50 L/min for efficient diesel transfer.
- **Self Priming**
Capable of lifting fuel up to 4 metres for flexible installations.
- **Heavy Duty Construction**
Cast iron body with sintered steel rotor for long service life.
- **Built-in Bypass Valve**
Protects the pump during temporary closed nozzle operation.
- **Compact Design**
Ideal where installation space is limited.
- **Reliable in Harsh Conditions**
IP55 protection with vibration-resistant construction.



SPECIFICATIONS:

Pump Type	Self-Priming Rotary Vane Pump
Flow Rate	Up to 50 L/min
Voltage	12V DC / 24V DC
Motor Power	300 W (12V), 310 W (24V)
Maximum Current Draw	24 A (12V), 13 A (24V)
Duty Cycle	30 Minutes
Maximum Working Pressure	1.5 Bar
Self-Priming Lift	Up to 4 m
Maximum Suction Hose Length	6 m
Inlet Connection	1" BSP Female
Outlet Connection	1" BSP Female (Inline versions available with 3/4" BSP outlet)
Protection Rating	IP55
Pump Speed	2,900 RPM (12V)
Construction	Cast Iron Body
Seal Material	NBR
Rotor Material	Sintered Steel
Vanes	Acetal Resin
Shaft	Steel
Weight	3.5

PART NO.

AF-FP-342000	ULTRAFLO 12V Refuelling Pump Only
AF-FP-347000	ULTRAFLO 24V Refuelling Pump Only