

12V Electric Oil Transfer Pump

This self-priming electric pump is designed for efficient oil extraction and transfer. It features a durable construction with inlet and outlet ports, as well as a coiled power cord with battery clamps for easy connection to a 12V power source.



Overview

Efficient Fluid Transfer Solution

This 12V electric self-priming pump is engineered for reliable oil extraction and fluid transfer in automotive and marine maintenance environments. Designed for portability and ease of use, it connects directly to a 12V power source via battery clamps. With a robust duty cycle and specific flow rates for diesel and gasoline, it provides a practical solution for professional fluid management tasks.

Technical Specifications

Input Voltage	12 V
Input Current	5 A
Maximum Pressure	3 bar
Lift Height	0.7 m

Performance Metrics

Pump Velocity

1.5 L/min Diesel/Hot Gasoline	0.2 L/min Gasoline
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Operational Limits

Duty Cycle

Parameter	Value
Max Working Time	30 min
Min Cooling Time	10 min

Temperature Limits

- Operating Ambient: -10°C to +40°C
- Max Gasoline Temp: 60°C
- Max Diesel Temp: 45°C

Sound Pressure Level	70 dB(A)
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Logistics

Packaging

Color Box