



## IDROFOGLIA VD100-4/1T-SP MOTOR PUMP

Reference: VD100-4/1T-SP

### IDROLEAF VD100-4/1T-SP MOTOR PUMP

IDROFOGLIA VD100-4/1T-SP motor pump is a powerful and versatile machine designed for lifting sewage. It is ideal for a variety of industrial and civil applications, such as site drainage, rainwater pumping or sewage lifting.

The IDROFOGLIA is equipped with a 47.8 kW Deutz F4L2011 diesel engine, which guarantees high power and an autonomy of approximately 10 hours. The IDROFOGLIA VD100-4/1T-SP is also equipped with a curved-blade impeller, which allows for high hydrodynamic efficiency.

#### Technical characteristics IDROFOGLIA VD100-4/1T-SP

Pump type: Waste water  
Maximum power: 47.8 kW  
Power supply: diesel  
Engine: Deutz F4L2011  
Cooling: air  
Diameter (Ø): 4" - 100 DN  
Maximum flow rate: 150 m<sup>3</sup>/h - 2500 Lt/min  
Debris section: 38 mm  
Total head: 54 m  
Tank capacity: 120 Lt

#### Advantages:

High power and autonomy  
High hydrodynamic efficiency  
Lifting capacity for sewage

#### Self-priming

The IDROFOGLIA VD100-4/1T-SP is equipped with a 47.8 kW Deutz F4L2011 diesel engine, which guarantees high power. The IDROFOGLIA can be used to drain large construction sites, such as those for the construction of buildings or roads. It can also be used to pump rainwater from urban or rural areas. The IDROFOGLIA VD100-4/1T-SP can also be used to lift waste water from sewers or cesspools.

The IDROFOGLIA VD100-4/1T-SP is a powerful and versatile self-priming, ideal for a variety of industrial and civil applications.

The pump can be used to drain large construction sites, such as those for the construction of buildings or roads. The pump can quickly evacuate large quantities of water, allowing work times to be accelerated.

The IDROFOGLIA VD100-4/1T-SP pump can be used to pump rainwater from urban or rural areas. The pump can be used to evacuate rainwater from streets, pavements, car parks and other public areas. It can also be used to pump rainwater from

basements or garages.

The IDROFOGLIA VD100-4/1T-SP can be used to lift wastewater from sewers or septic tanks.

The IDROFOGLIA VD100-4/1T-SP is made of high-quality materials, which make it durable and resistant to corrosion and wear.

If IDROFOGLIA VD100-4/1T-SP you are looking for a product like IDROFOGLIA VD100-4/1T-SP PUMP or with similar characteristics click [HERE](#).

Images purely indicative.

## Technical Sheet

Fuel	Diesel
Engine	Deutz F4L2011
Engine rpm (rpm)	2000
Cooling	Air
Fluid type	Waste waters
Maximum output capacity (Lt/min)	2500
Max power (KW)	47.8
Diameter (Ø)	4" - 100 DN
Debris size capacity (mm)	38
Total head (m)	54
Fuel tank capacity (L)	120