



# Self-priming Motor Pump Idrofoglia ZL80-1/2T-SP



**Product price:**

**3.010,00 € tax excluded**

## Product description:

Self-priming motor-pump ZL80-1/2T-SP

Idrofoglia ZL80-1/2T-SP motor-pump with Lombardini 15LD440 diesel engine, complete with 2 spherical fittings of Ferrari type diameter 80 mm (1 delivery and 1 suction).

The motor pump Idrofoglia ZL80-1/2T-SP has a maximum flow rate of 1600 liters per minute at head 0, also allows the passage of solid debris of diameter 22x25 mm.

Self-priming Idrofoglia ZL80-1/2T-SP motor-pump with 3" - Ø80 mm inlets, performance as shown in the curve below, solids passage Ø max 25x22 mm.

Pump body: grey cast iron EN GJL 250 - Volute: spheroidal cast iron EN GJL 400 - Impeller: spheroidal cast iron EN GJL 400 - Shaft: steel C40

Painted frame on 2 wheels, with handle for manual movement. Standard tank incorporated on motor.

Manual recoil start.

Technical Characteristics Idrofoglia ZL80-1/2T-SP motor pump

Pump type: Self-priming motor pump

Manufacturer: LOMBARDINI - KOHLER

Model: 15 LD 440

Emissions regulations: TIER 1

Power supply: Diesel

No. of cylinders: 1

Displacement: 442 cm<sup>3</sup>

Maximum flow rate: 1600 litres per minute

Maximum debris diameter: 25x22 mm

Suction: Natural

Cooling: Air

Continuous power @ 1750 rpm: 4.0 kW - 5.4 HP



Continuous power @ 2500 rpm: 6.0 kW - 8.2 HP  
Continuous power @ 3000 rpm: 6.7 kW - 9.1 HP  
Maximum power @ 3600 rpm: 7.3 kW - 9.9 HP  
Starting: recoil start manual

non-binding images and technical data.

**Product features:**

Fuel: Diesel  
Engine: Lombardini 15 LD 440  
Emissions Regulations: Stationary Use  
Starting system: Pull starter  
Engine capacity (cm<sup>3</sup>): 442  
Number cylinders: 1  
Cooling: Air  
Pump type: High flow rate pump  
Fluid type: Slightly sandy wastewaters  
Height of suction (m): 40  
Maximum output capacity (Lt/min): 1600  
Max power (KW): 7.3  
Main body material: Ghisa  
Inlet diameter thread type (mm/inches): 80 mm - 3"  
Outlet diameter thread type (mm/inches): 80 mm - 3"  
Mechanical power (hp): 9,9 Max  
Product type: Pompa