

IDROFOGLIA Self-priming Motor Pump IZ095-1031BG-SP Stage III



Product price:

18.328,00 € tax excluded

Product description:

IDROFOGLIA Self-priming Motor Pump IZ095-1031BG/SP Stage III

IDROFOGLIA Motopompa Autoadescante IZ095-1031BG/SP is a robust, high-performance machine designed to handle large volumes of liquids with efficiency and reliability. Ideal for applications in agriculture, construction, industry and emergency services, this motor pump is capable of handling a wide variety of pumping needs.

Key Features:

Powerful and versatile: With a maximum flow rate of 750 m³/h and a maximum head of 25 m, this motor pump is capable of moving large quantities of water at high pressures.

Self-priming: Thanks to its self-priming capability, it can operate even in negative suction conditions, down to -8 metres.

Robust and durable: Made of high-quality materials, such as spheroidal cast iron for the volute and impeller, and C40 steel for the shaft, it guarantees long life and wear resistance.

Easy to transport: Mounted on a galvanized steel frame with two wheels and equipped with stabilising feet, it can be easily moved and positioned.

Powerful engine: The FPT F32 MNTX 20.01 engine, which complies with Stage III emission regulations, ensures high performance and low fuel consumption.

Large tank: The 330-litre tank guarantees a long operating range.

Technical Specifications Self-priming motor pump:

Make and model: Dagso RB1031BG

Suction: DN250
Discharge: DN250
Maximum flow rate: 750 m³/h
Maximum head: 25 m
Maximum suction : -8 m
Solids passage: 85x85 mm
Absorbed power: 30.0 Kw
Rotation speed: 1,600 rpm
Make and model: FPT F32 MNTX 20.01
Emissions: Stage III
Displacement: 3,200 cm³
Number of cylinders: 4
Cooling: Liquid
Coupling: Flanged
Rotational speed: 1,600 rpm
Chassis: On N. 2 wheels
Frame paintwork: Black
Built-in diesel tank: 330 litres
Stabiliser feet: No. 3
Drawbar: Fixed height
Pump body: Cast iron GJL250
Volute: Spheroidal cast iron
Impeller: Spheroidal cast iron
Shaft: C40 steel
Elastomers: Nitrile
Weight: 1,150 kg
Length: 3,800 mm
Width: 1,480 mm
Height: 1,730 mm

If you are looking for a product with similar characteristics [CLICK HERE](#).

The image is purely indicative.

Product features:

Fuel: Diesel
Engine: FPT F32 MNTX 20.01
Engine rpm (rpm): 1600
Engine capacity (cm³): 3200
Number cylinders: 4



Cooling: Liquid
Pump type: Self-priming
Maximum output capacity (Lt/min): 750
Diameter feed pipe: DN250
Total head (m): 25
Fuel tank capacity (L): 330
Length (mm): 3800
Width (mm): 1480
Height (mm): 1730
Shaft type: Steel C40
Weight (Kg): 1150
Maximum input power (KW): 30
Inducton system: DN250
Solids Passage: 85x85 mm
stabilisers: Nr. 3
Drawbar: Fixed Height
Pump body: Cast Iron GJL250
Mechanical seal: Silicon carbide
Elastomers: Nitrile
Volute: Spheroidal cast iron
Girante: Spheroidal cast iron
Coupling: Flangiato