



KZ065-625B SELF-DRILLING MOTOR PUMP 400 m³/h

Product price:

14,873.00 € tax excluded

Product description:

KZ065-625B SELF-PRIMING MOTOR PUMP WITH ROAD TOWING TROLLEY

Self-priming pump IF625B with 6" ports, designed for drainage and any other more demanding application in the construction sites and in the industrial and emergency sectors. The pumping of more abrasive fluids with high solids passage is guaranteed by the robustness of the hydraulic system and the exclusive impeller, with open blades and double curvature.

The motor pump is complete with EasyMOP control unit for manual control of the water pressure with self-learning of the working point. Water system protection for dry running, minimum and maximum pressure, under pressure and over pressure. Engine protection for insufficient oil pressure, over-temperature, belt breakage (lack of battery recharge), minimum fuel level, low coolant level, over engine speed, low diesel pressure. Actuator control (accessory to be purchased separately) for engine deceleration management in case of alarm or end of work. Start/Stop from external contact. Display on screen of general maintenance warning, hour meter, rev counter, fuel level, battery voltmeter, pump protection exclusion, water pressure gauge. Work time setting from 00:01 to 47:59 hours/minutes.

The self-priming motor-pump is complete with slow road towing trolley that makes it easily transportable with built-in 150 l tank.

TECHNICAL CHARACTERISTICS KZ065-625B SELF-PRIMING MOTOR PUMP

Suction inlet: Ø 150 / 6"
Delivery outlet: Ø 150 / 6"
Maximum flow: 400 m³/h
Maximum head: 30 mt
Maximum suction: -8 m
Solids handling: 73x50 mm
Absorbed power: 32,8 hp
Rotation speed_ 2.000 rpm



Max efficiency: 64%

Body pump: Cast iron EN JGL 250

Girante: Ghisa sferoidale

Shaft: Steel C40

Coupling Giunto: Elastic joint

DIESEL ENGINE Manufacturer: Kohler Model: KDI 1903 TCR

Emissions regulation: STAGE V

Displacement: 1.861 cc Max power: 50,2 cv Numbers of cylinders: 3

Coolant: Liquid

Max speed: 2.600 rpm Tank capacity: 330 I

Not-binding images and data.

Product features:

Fuel: Diesel

Engine: Kohler KDI 1903 TCR Emissions Regulations: Stage 5

Starting system: Electric Engine capacity (cm³): 1861

Number cylinders: 3 Cooling: Coolant Liquid Pump type: self-priming

Fluid type: Slightly sandy wastewaters

Height of suction (m): 8

Maximum output capacity (Lt/min): 400000 Main body material: Cast iron EN JGL 250

Number of wheels: 2

Inlet diameter thread type (mm/inches): Ø 150 / 6" Outlet diameter thread type (mm/inches): Ø 150 / 6"

Debris size capacity (mm): 76

Total head (m): 38

Mechanical power (hp): 32,8 Transportability: Slow Trailer Fuel tank capacity (L): 150



Engine manufacturer: Kohler

