



# ECOGREEN KDP40LE POURING MOTORPUMP 667 l/m

Product price:

**710,00 € tax excluded**

## Product description:

ECOGREEN KDP40LE POURING MOTORPUMP 667 l/m

The motorpump **ECOGREEN KDP40LE** is equipped with an engine KD186FE stage V powered by Diesel with a maximum flow rate of 667Lt/min.

The engine of the ECOGREEN KDP40LE has excellent performance and semi-professional quality highly reliable, easy to start, ensures reduced noise and vibration with reduced consumption. Thanks to its only 69 kg you can easily and effortlessly relocate it wherever you need it.

The ECOGREEN self-priming motorpump has a maximum flow rate of 667Lt/min which makes it incredibly efficient given its small and manageable size.

The ECOGREEN KDP40LE motorpump with a flow rate of 667Lt/min is part of a type of centrifugal hydraulic pumps with installation above the wing. Therefore, like all these types of machines, it sucks from a higher level of the liquid to be pumped and therefore requires adequate priming in order to function correctly.

Once the motorpump has been installed and before its first start-up, the pump body must be filled with water through a special upper door.

Then the motorpump is started; the rotating movement of the impeller creates a strong turbulence in the liquid contained inside the pump body that generates a depression (up to 0.8 bar) inside the pipe that sucks the air contained in it.

## ECOGREEN TECHNICAL FEATURES KDP40LE

Power supply: Diesel

Intake diameter: 100 mm



Rated flow: 40 m<sup>3</sup>/h (667 l/min)  
Priming time: 180 s/4m  
Maximum height: 19 m  
Maximum suction: 7 m  
Motor: KD186FE  
Emissions standard: Stage V  
Engine Type: single-cylinder, 4-stroke, air-cooled  
Boosting: Electric  
Power Rating: 6.6 kW  
Rotation Speed: 3600 rpm  
Bore x Stroke: 86 x 72 mm  
Compression Ratio: 19.5:1  
Tank capacity: 12.5L  
Oil: SAE10W30 (CD grade or higher)  
Oil capacity: 1.65 L  
Length: 650 mm  
Width: 470 mm  
Height: 700 mm  
Net weight: 69 kg

Looking for a product with different characteristics? Here you can find the full range of diesel and gasoline motorpumps ECOGREEN or other specialized brands.

Pictures and technical data of the black water motorpump are not binding and may be subject to revision by the supplier

#### **Product features:**

Fuel: Diesel  
Emissions Regulations: Stage 5  
Starting system: Electric  
Power (KW): 6.6  
Pump type: Lightweight Pump  
Height of suction (m): 19  
Maximum output capacity (Lt/min): 667  
Inlet diameter thread type (mm/inches): 100 mm - 4"  
Fuel tank capacity (L): 12.5  
Length (mm): 650  
Width (mm): 470  
Height (mm): 700  
Dry weight (Kg): 69