

PORTABLE FIRE PUMP

<https://www.securhit.com/en/pompes-incendie/169-motopompe-incendie-riverside-fp25ye-avec-raccords.html> Riverside FP25YE with Yanmar diesel engine, maximum flow 825 l/min, maxi pressure 8.5 bar.



Description

The Riverside FP25YE diesel fire pump, part of the Premium series, stands out for its high flow rate and high pressure. Manufactured in the United States and also known as the Homelite FP250, it is distinguished by the use of high-quality materials. It is robust and renowned for its reliability.

Pump priming is done by using the engine exhaust to create a partial vacuum in the pump body. This significantly speeds up priming.

Electric start models available on request are usually mounted on a vehicle and are connected to the vehicle's electrical circuit. The battery and cables are not included.

A pressure gauge is located at the discharge. A reinforced tubular steel frame, painted in the oven, is part of the assembly.

The pump body, volute and impeller are made of marine grade aluminum. The shaft and bearings are made of stainless steel.

Applications

Firefighting - Rescue operations

Underwater work - Desanding

Jetting - Washing boats or swimming pools

Irrigation

FEATURES

Engine: YANMAR L100V

Electric start: Yes

Tank: 4.7L
Autonomy: 2.1 h
Dimensions: 77 x 49 x 61 cm
Weight: 81 kg

PERFORMANCE

Maximum flow rate: 825 l/min
Maximum pressure: 8.5 bar
Maximum suction height: 8 m
Flow rate at 2 bar: 675 l/min
low rate at 6 bar: 350 l/min

The FP25YE diesel fire pump is equipped by default with SYM/DSP65 aluminum couplings and can be supplied with other couplings on request.

Caractéristiques

- Weight : 81 kg
- Length : 77 cm
- Height : 61 cm
- Width : 49 cm
- Pression max : 8.5 bar