

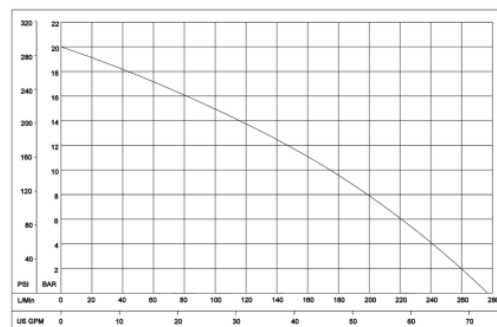
AESIR FLY30 FIRE PUMP WITHOUT CONNECTION FITTINGS

<https://www.securhit.com/en/fire-pump/1302-motopompe-aesir-fly30-sans-raccords.html>

FLY 30 FIRE PUMP - Compact High-Pressure Portable Pump



Courbes de performances



Description

The FLY 30 fire pump is a portable high-pressure pump designed for professional firefighting teams. Ultra-compact and lightweight (? 10 kg), it is easy to transport and deploy in difficult terrain.

With a maximum pressure of 20 bar and a flow rate of up to 276 L/min, it is suitable for relay pumping operations and hydraulic configurations in series or parallel. Equipped with an 8.2 kW two-stroke gasoline engine, it features both electric and manual starting, forced-air and water cooling, and corrosion-resistant components. A robust carrying case makes transportation and storage easier.

Technical Specifications

HYDRAULIC PERFORMANCE

- Pump type: Single-stage centrifugal
- Maximum pressure: ? 20 bar (2.0 MPa)
- Maximum flow rate: ? 276 L/min
- Flow rate at 7 bar: 210 L/min
- Flow rate at 10 bar: 174 L/min
- Reference suction lift: 1.6 m
- Suction / discharge diameters: 50 / 40 mm

ENGINE

- Engine type: Single-cylinder, two-stroke gasoline engine
- Power output: 8.2 kW
- Cooling system: Forced air and water cooling
- Starting system: Electric start and waterproof, anti-kickback recoil starter
- Cold start at -5°C: 5 seconds

- Fuel tank capacity: 12 L
- Air filter: Stainless steel mesh
- Muffler: Noise-reducing muffler with spark arrestor
- Electric priming: Optional

DESIGN AND DIMENSIONS

- Pump body, volute and impeller: Corrosion-resistant anodized aluminum alloy
- Pump shaft: Protected by a copper sleeve
- Shaft seal: Self-adjusting and self-lubricating, with a silicon carbide seat
- Dry weight: ? 10 kg
- Dimensions (L × W × H): 390 × 362 × 183 mm
- Packaging: Robust carrying case with a cross-linked polyethylene inner lining

Caractéristiques

- Dimensions : 390 × 362 × 183 mm
- Weight : 10 kg