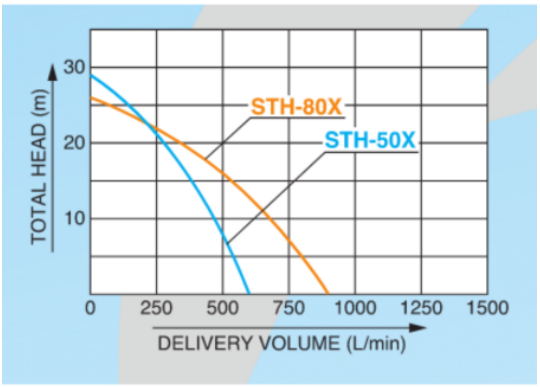
STH-80X SEMI-TRASH MOTOR-DRIVEN DRAINAGE PUMP WITH FITTINGS

https://www.securhit.com/en/dewatering-pumps/829-motopompe-d-epuisement-semi-trash-sth-80x-avec-raccords.html

STH-80X Dewatering Pump for Dirty Water





Description

The STH-80X dewatering pump is designed for fast and efficient pumping of dirty water, handling solids up to 20 mm. Robust and high-performing, it combines a Honda GX160 4-stroke engine with a graphite aluminum pump, ensuring reliability and long service life even under demanding conditions. Self-priming and easy to maintain, it allows quick start-up and intensive pumping during floods, water removal, or drying of sensitive areas. Its semi-trash design with silicon carbide mechanical seal and ductile cast iron impeller and volute provides optimal resistance to wear and erosion.

TECHNICAL SPECIFICATIONS
ENGINE
- Model: Honda GX160 4-stroke OHV
- Power: 5 HP
- Displacement: 163 cc
- Oil safety: automatic shutdown if oil level is low
- Fuel type: gasoline
- Fuel tank capacity: 3.6 L
- Operating time: up to 3 h

PUMP
- Type: centrifugal, self-priming
- Pump body: graphite aluminum, removable
- Impeller: spherical blade in ductile cast iron (FCD)
- Volute: ceramic carbon

- Mechanical seal: silicon carbide (4□5 times more resistant than standard)
- Maximum particle size: 20 mm
- Quick access: easy disassembly for clearing blockages

PERFORMANCE
- Maximum flow rate: 900 L/min (54 m³/h)
- Maximum head: 26 m
- Maximum suction height: 8 m

CONNECTIONS
- Suction: SYM 65
- Discharge: DSP 65
- Frame: reinforced metal, stable and suitable for frequent handling

DIMENSIONS AND WEIGHT
- Dimensions (L x W x H): 53 x 42.3 x 48.8 cm
- Weight: 35 kg

The STH-80X stands out for its power, reliability, and wear resistance. Its silicon carbide mechanical seal, ductile cast iron impeller and volute, and robust Honda GX160 engine make it a high-performance, durable pump ready for immediate use. Ideal for intensive pumping operations, it provides an efficient and long-lasting solution for handling heavily loaded water in demanding environments.

Caractéristiques

- Dimensions : 53 x 42,3 x 48,8 cm
- Weight : 35 kg
- Débit maxi : 900L/min (54 m3/h)