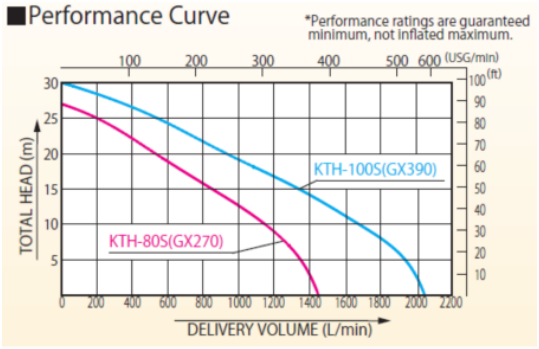
TRASH KTH-100S MOTOR-DRIVEN DRAINAGE PUMP WITH FITTINGS

https://www.securhit.com/en/dewatering-pumps/927-motopompe-d-epuisement-trash-kth100s-avec-raccords.html

Heavy-Duty Trash Water Pump KTH 100S





Description

The KTH 100S heavy-duty dewatering pump is designed for intensive pumping of heavily contaminated water containing solid particles up to 27□30 mm. Built for demanding applications, it combines the reliability of a powerful Honda GX390 engine with a robust graphite-aluminum pump body and a spheroidal graphite cast-iron impeller, ensuring exceptional resistance to abrasion.
With its reinforced construction, high flow capacity (2050 L/min) and significant total head, the KTH 100S delivers efficient and continuous pumping even in the most challenging operating conditions.

TECHNICAL SPECIFICATIONS

ENGINE
- Model: Honda GX390 □ 4-stroke OHV
- Power: 11.8 HP
- Displacement: 389 cc
- Oil alert: automatic low-oil shutdown
- Fuel: gasoline
- Fuel tank capacity: 6.1 L
- Runtime: up to 2 hours

PUMP
- Type: centrifugal, heavy-duty, self-priming
- Pump body: graphite aluminum, high resistance
- Impeller: spheroidal graphite cast iron

- Volute: cast iron, wear-resistant
- Maximum particle size: 27□30 mm
- Engineered specifically for heavy-load applications and abrasive environments

PERFORMANCE
- Maximum flow rate: 2050 L/min (123 m³/h)
- Maximum total head: 30 m
- Maximum suction height: 8 m

FITTINGS
- Suction: G 4" threaded connection
- Discharge: G 4" threaded connection
- Frame: reinforced steel chassis, stable and suited for intensive use

DIMENSIONS & WEIGHT
- Dimensions (L × W × H): 78.5 × 58.5 × 63 cm
- Weight: 86.5 kg

The KTH 100S stands out for its power, high efficiency and ability to handle large volumes of heavily contaminated water. Its robust Honda engine, abrasion-resistant pump components and reinforced chassis make it a reliable choice for intensive dewatering operations. Designed for optimal performance and long-term durability, it is ideal for tough and demanding pumping environments.

Caractéristiques

- Dimensions : 78.5 x 58.5 x 63 cm
- Weight : 86.5 kg
- Débit maxi : 2050 L/min (123 m³/h)