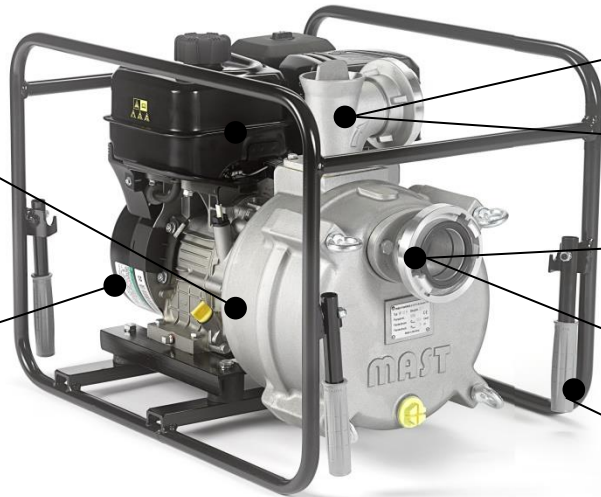




MULTI-PURPOSE PUMP NP 12 B

Self-priming centrifugal trash pump ▪ OHV commercial engine

- PUMP:**
 maintenance-free
 dry-running safe
- ENGINE:**
 OHV Design
 Easy Start
 Oil Guard
 Metal Fuel Tank
 Cast Iron Cylinder Sleeve
 Forged Crankshaft
 High Capacity Air Cleaner



- Q max. 1200 l/min.
 Solids passage \varnothing 20 mm
 Built-in non-return flap
 Self-priming up to 8,4 m
 Dry Weight 58 kg

Optional with 12-V Ignition Key-Start System

APPLICATION AREA:

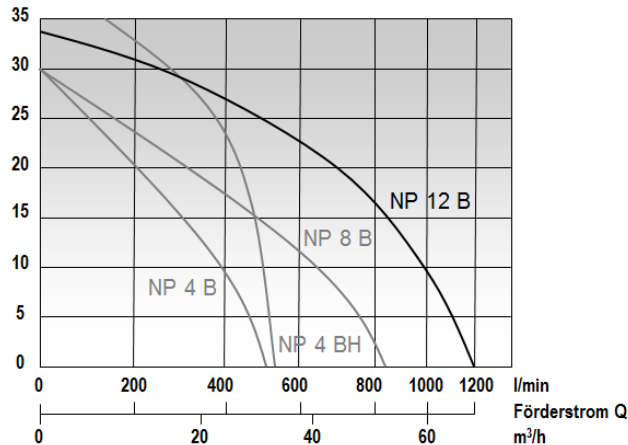
Wastewater with solids.
 (Heating oil and Diesel at room temperature)

- Max. liquid temperature: $\leq 100^{\circ}\text{C}$
 Max. liquid density: $\leq 1,1 \text{ kg/dm}^3$
 pH-limitations: 5-8

FLOW RATE:

Q l/min	H m (WC)
1200	0
1000	10
700	20
250	30
0	34

Förderhöhe H m (WS)



CHARACTERISTICS:

- Pump type: 4-Stroke OHV Gasoline B&S Vanguard
 Engine Start: Recoil Starter
 Displacement: 305 cc / 1 Cylinder / 10 hp
 Rated power: 7,5 kW @ 3600 U/min.
 Dry weight: 58 kg
 Dimensions: L 72 x B 54 x H 55 cm

- Discharge diameter: G 2 1/2"
 Discharge Conn.: B
 Solids passage: \varnothing 20 mm

- Fuel Capacity: 3,6 Litre
 Run Time @ max.: ca. 2 h
 Sound Emmission level LWA: 105 dB
 Oil capacity: 0,8 Litre

MATERIALS:

- Pumphousing: Aluminum alloy acc. to DIN EN 1706*
 Tubular frame: Coated steel
 Impeller: Special cast iron acc. to DIN EN 1561*
 Diffuser: Special cast iron acc. to DIN EN 1561*
 Gaskets: Mineral oil resistant elastomer
 Mechanical seal: Carbon / Ceramics

*seawater resistant



MAST PUMPEN GmbH
 Pump manufacturer
 Mörikestr. 1 ▪ D-73773 Aichwald

+49 711 936704-0
 info@mast-pumpen.de
 www.mast-pumpen.de

Subject to change. V_01/17