

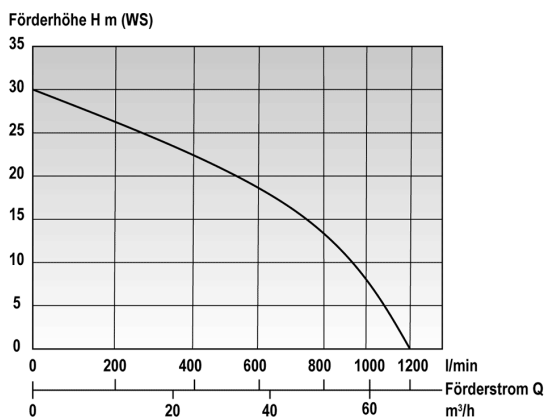
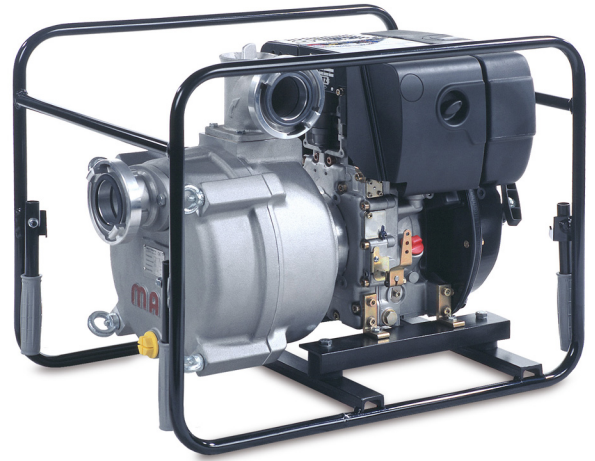


Engineered
Quality

multi-purpose pump NP 12 D

Wastewater · with Diesel engine

Diesel engine



RANGE OF USE

Self-priming centrifugal pump applicable for wastewater, light fuel oil, Diesel fuel, and other non-aggressive liquids.

temperature of medium to be pumped max: 100 °C

density of medium max: 1.1 kg/dm³

pH value min: 5

pH value max: 8

TECHNICAL SPECIFICATIONS

Engine: 4-stroke Diesel engine HATZ 1B30

engine power P1: 5 kW

weight: 72 kg

Height H (max.): 28 m

Rate Q (max.): 1200 l/min

companion dimensions: G 2.5"

STORZ - coupler: B

Solids passage: 20 mm

Delivery rate Q l/min	1200	1100	910	530	0
Delivery height H m (WC)	0	5	10	20	30

SPECIFICS

- Self-priming from 8,4
- with built-in non-return valve
- Wheeled unit on request
- E-Start with Starter / Generator and 12 V-battery on request
- maintenance-free
- dry-running safe

Features engine:

- Direct fuel injection
- Automatic decompression
- Dry air filter with integrated pre-cleaner
- Lubrication by pressurized circulation of oil

MATERIALS

pump body: Aluminium alloy acc. to DIN EN 1706*

blade wheel: Special cast iron acc. to DIN EN 1561

control device: Special cast iron acc. to DIN EN 1561

seals: Mineraloil resistant rubber

: Face seal carbon / carbid