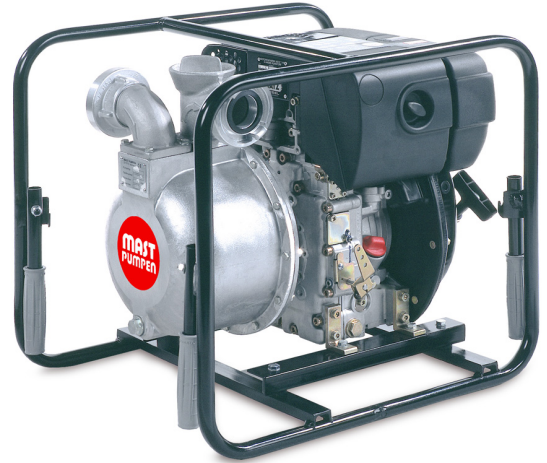




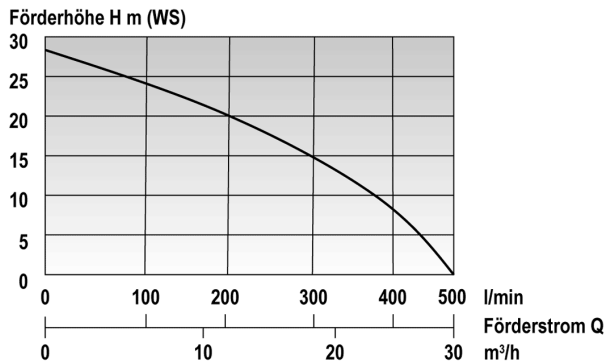
Engineered  
Quality



## multi-purpose pump NP 4 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/dm<sup>3</sup>

**pH value min:** 5

**pH value max:** 8

### TECHNICAL SPECIFICATIONS

**Engine:** 4-stroke Diesel HATZ 1B20

**engine power P1:** 3.4 kW

**weight:** 49 kg

**Height H (max.):** 28 m

**Rate Q (max.):** 500 l/min

**companion dimensions:** G 2"

**STORZ - coupler:** C

**Solids passage:** 8 mm

Delivery rate Q l/min	500	440	380	200	0
Delivery height H m (WC)	0	5	10	20	28

### SPECIFICS

- Self-priming from 8,4 m
- 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 pressurised 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