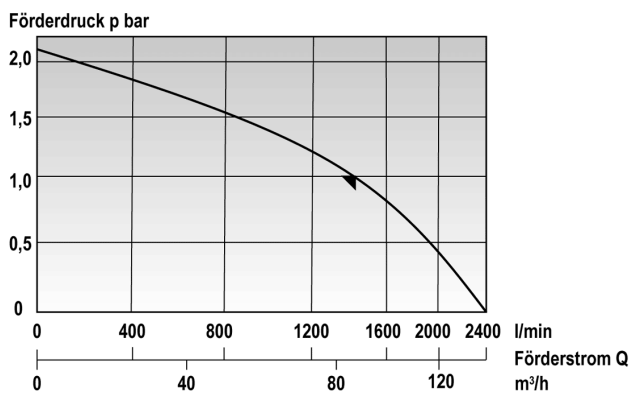




Engineered
Quality

submersible pump TP 15 - 1

Wastewater · 3~ 400 V 50 Hz
DIN 14 425 - PVR 307/12/84



RANGE OF USE

wastewater

retraction depth max: 20 m

temperature of medium to be pumped max: 60 °C

density of medium max: 1.1 kg/dm³

pH value min: 5

pH value max: 8

TECHNICAL SPECIFICATIONS

Engine: 3~ 400 V rotary current

engine power P1: 5.3 kW

Rated current: 9 A

weight: 45 kg

Rate Q (max.): 2400 l/min

companion dimensions: G 4"

STORZ - coupler: A

Solids passage: 15 mm

connecting bend: H 07 RN-F 4 G 1,5 (20 m)

connecting plug: CEE 16 A 5-pole Starter-plug with motor protection and on-/off switch, IPX4

Delivery rate Q l/min	2400	1980	1520	850	0
Delivery pressure p bar	0	0,5	1,0	1,5	2,1

SPECIFICS

MD-Electronic System:

- Always accurate sense of rotation
- Phase breakdown protection
- Overload protection
- Low voltage protection
- Shaft seal guard

- turnable discharge (45°)
- With STORZ A-coupling on suction side for tandem use on request
- flat-suction wristband available
- maintenance-free
- dry-running safe
- without oil-cage
- capsuled electric motor

MATERIALS

carrying handle: Coated steel

crankcase: Aluminium alloy acc. to DIN EN 1706*

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

: Galvanised steel

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