

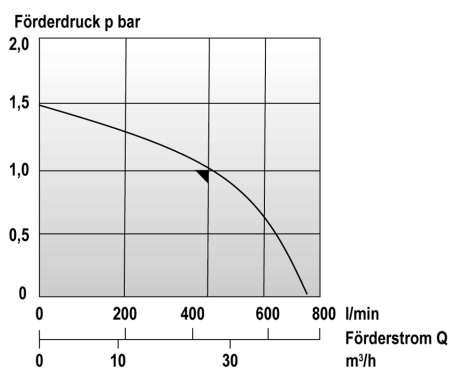


Engineered
Quality

submersible pump TP 4 - 1

Wastewater · 1~ 230 V 50 Hz

DIN 14 425 - PVR 305/10/84



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: 1 ~ 230 V AC

engine power P1: 1.8 kW

Rated current: 8.5 A

weight: 21 kg

Rate Q (max.): 780 l/min

companion dimensions: G 2.5"

STORZ - coupler: B

Solids passage: 8 mm

connecting bend: H 07 RN-F 3 G 1,5 (20 m)

connecting plug: 16 A DIN 49 443 IP 68 (Schuko IP 68)

Delivery rate Q l/min	780	610	400	220	0
Delivery pressure p bar	0	0,5	1,0	1,2	1,5

SPECIFICS

- standard flat suction appliance to aspirate even lowest water levels, ready to wip
- built-in capacitor
- Electric motor with thermal protection
- with PRCD on request
- 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: PVC-U

: Stainless steel

base plate: Aluminium alloy acc. to DIN 1706*

rotor shaft: Stainless steel 1.4021

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

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

screws: Stainless steel A

seals: Mineraloil resistant rubber

: Face seal carbon / carbid