



Engineered  
Quality



## sewage pump ATP 15

Sewage water · 3~ 400 V 50 Hz  
400 V

### RANGE OF USE

Submersible sewage pump with three-phase 400 V electric motor for sewage water containing long-fibrous impurities and solids with large grain passage.

**retraction depth max:** 20 m

**temperature of medium to be pumped max:** 60 °C

**density of medium max:** 1.1 kg/dm<sup>3</sup>

**pH value min:** 5

**pH value max:** 8

### TECHNICAL SPECIFICATIONS

**Engine:** 3~ 400 V rotary current

**engine power P1:** 3.1 kW

**Rated current:** 5.4 A

**weight:** 38 kg

**Height H (max.):** 20 m

**Rate Q (max.):** 1600 l/min

**companion dimensions:** G 3" / G 2,5"

(suction/pressure)

**STORZ - coupler:** B

**Solids passage:** 65 mm

**connecting bend:** H 07 RN-F 4G1,5 (20 m)

**connecting plug:** CEE 16A 5-pole starter plug with motor protection and on/off switch IP X4

### MATERIALS

**carrying handle:** Coated steel

**crankcase:** Aluminium alloy acc. to DIN EN 1706

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

**rotor shaft:** Stainless steel 1.4021

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

**screws:** Stainless steel A2

**seals:** Mineral oil resistant rubber

: Face seal carbon / carbide

|                          |      |      |     |     |    |
|--------------------------|------|------|-----|-----|----|
| Delivery rate Q l/min    | 1600 | 1150 | 660 | 570 | 0  |
| Delivery height H m (WC) | 0    | 5    | 11  | 14  | 20 |

### SPECIFICS

Full motor protection MAST MD-Electronic System:

- Always accurate sense of rotation
- Phase breakdown protection
- Temperature protection
- Low voltage protection
- Mechanical seal guard

further advantages:

- Flat suction with Storz B/C-converter
- turnable discharge 45° or 90°
- maintenance-free
- dry-running safe
- without oil-cage
- capsulated electric motor