



SEWAGE PUMP ATP 15 L

Sewage water • 1~ 230V 50 Hz

FULL MOTOR PROTECTION
 Built-in capacitor IP 68
 Overload protection (PTC)
 Mechanical seal monitoring
 Automatic restart safety lock

Encapsulated e-motor
 Dry-running safe
 Oil- & Silicone-free
 Maintenance-free

36 kg total
 with cable and plug

Suitable for series connection
 (Storz B-coupling at intake)

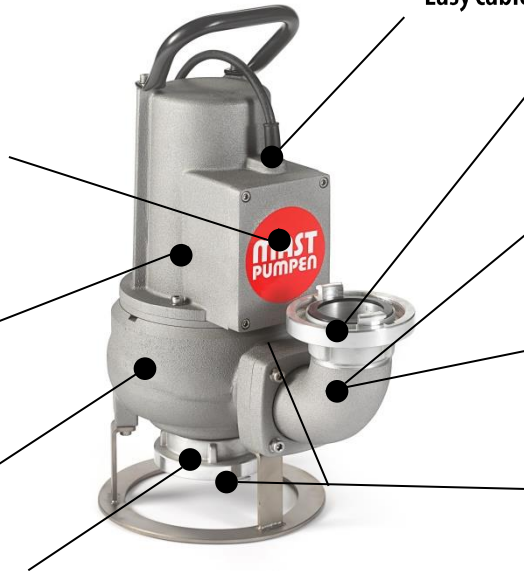
Pull-out protection
Easy cable replacement

Turnable discharge 90°

Solids passage \varnothing 65 mm

Q max. 1.500 l/min.

Low level pumping with
Storz B-C converter



APPLICATION AREA:

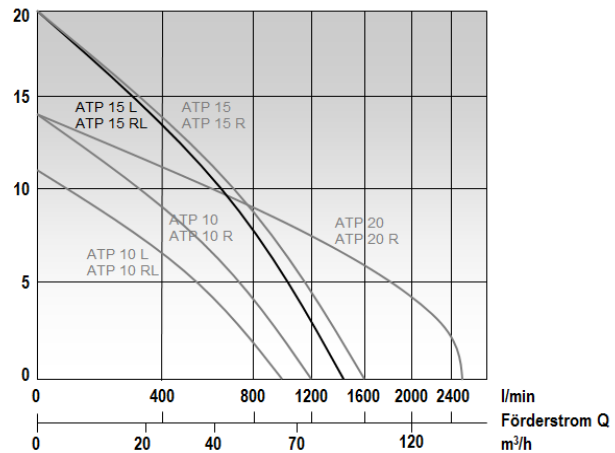
Raw sewage water with long-fibrous impurities and solids.

Max. submersion: ≤ 20 m
 Max. liquid temperature: $\leq 60^{\circ}\text{C}$
 Max. liquid density: $\leq 1,1 \text{ kg/dm}^3$
 pH-limitations: 5-8

FLOW RATE:

Q l/min	H m (WC)
1500	0
1100	5
700	10
280	15
0	20

Förderhöhe m (WS)



Q l/min at H m (Watercolumn), valid for $\rho = 1 \text{ kg/dm}^3$ and kinematic viscosity $\eta = 1 \text{ mm}^2/\text{s}$.
 Flow rate and efficiency DIN 1944. Accuracy level III.

CHARACTERISTICS:

Pump type: 1~ 230 V Single-phase AC 50 Hz
 Power P_1 / P_2 : 2,7 / 2,0 kW
 Rated current: 13,0 A
 Shaft speed: 2800 UPM
 Total weight: 36 kg (incl. cable & plug)
 Dimensions: L 43 x W 25 x H 59 cm
 Connections: G 3"/G 2½" male (Intake/Discharge)
 Discharge Conn.: STORZ Size B (75 mm)
 Solids passage: \varnothing 65 mm
 Cable: H 07 RN-F 3G1,5 (20 m)
 Plug: Schuko IP67 16A acc. to DIN 49 443

MATERIALS:

Carry handle: Coated steel
 Motor housing: Aluminum alloy acc. to DIN EN 1706*
 Pump housing: Aluminum alloy acc. to DIN EN 1706*
 Rotor shaft: Stainless steel 1.4021
 Impeller: Special cast iron acc. to DIN EN 1563**
 Screws: Stainless steel A2
 Gaskets: Mineral oil resistant elastomer
 Mechanical seal: Carbon / Ceramics
 Foot: Stainless steel 1.4301

*seawater resistant at mobile application, corrosion-resistant
 **wear-resistant, unbreakable



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Specification can change without notice_01/17