



# SEWAGE PUMP ATP 10 L

Sewage water • 1~ 230V 50 Hz

## FULL MOTOR PROTECTION

Built-in capacitor IP68

Overload protection

Encapsulated e-motor

Dry-running safe

Oil- & Silicone-free

Maintenance-free

26 kg total  
with cable and plug

Pull-out protection

Easy cable replacement

Turnable discharge 90°

Solids passage  $\varnothing$  65 mm

Q max. 1.000 l/min.

Low level pumping with  
Storz B-C converter

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

## APPLICATION AREA:

Raw sewage water with long-fibrous impurities and solids.

Max. submersion:  $\leq 20$  m

Max. liquid temperature:  $\leq 60^{\circ}\text{C}$

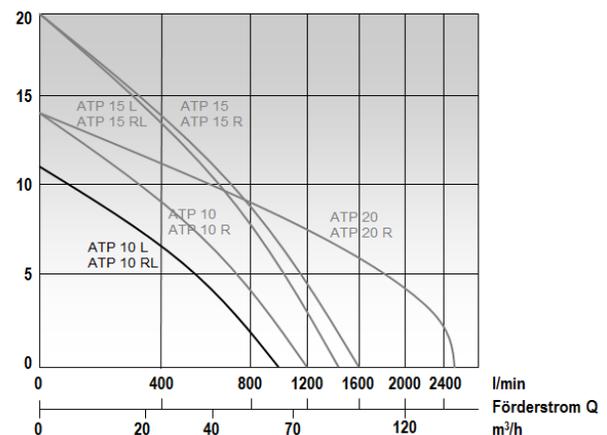
Max. liquid density:  $\leq 1,1 \text{ kg/dm}^3$

pH-limitations: 5-8

## FLOW RATE:

Q l/min	H m (WC)
1000	0
780	3
500	5
300	7
0	11

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 $P_1 / P_2$ :	1,8 / 1,3 kW
Rated current:	8,4 A
Shaft speed:	2800 UPM
Total weight:	26 kg incl. cable & plug
Dimensions:	L 43 x W 25 x H 56 cm
Connections:	G 3"/G 2½" (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 / Ceramic
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