

DRAINAGE PUMP K 3

Wastewater • 1~ 230 V 50 Hz





Delivery rate Q I/min	300	250	150	0
Delivery height H m (WC)	0	2	6	9

 $Q \ l/min. \ at \ H \ m \ (Watercolumn), \ valid \ for \ \rho = 1 \ kg/dm^3 \ and \ kinematic \ viscosity \ \eta = 1 \ mm^2/s. \ Delivery \ rate \ and \ efficiency \ acc. \ to \ DIN \ 1944.$

APPLICATION RANGE:

Submersible pump with electrical motor to drainage wastewater for mobile use (plug & work) featuring stainless steel motor casing.

Liquid temperature: $\leq 45^{\circ}$ C (up to 3 min. max. 80°C)

Liquid density: $\leq 1,1 \text{ kg/dm}^3$

Allowed pH range: 5-8

SPECIFICATIONS:

Electric motor: $1 \sim 230 \text{ V A.C.}$ Power P₁ / P₂: 650 / 380 W

Rated current: 3,1 A
Gross weight: 5,8 kg

Dimensions: Ø 175 x H 282 mm

Discharge: G 1 1/4 " female thread

Solids passage: Ø 10 mm

Connecting cable: H 07 RN-F 3G1,0 (10 m)

Connection plug: Schuko CEE 7/4 (type F), IP 44

MATERIALS:

Motor casing: Stainless steel 1.4301
Motor shaft: Stainless steel 1.4122
Screws: Stainless steel A 2

Outer casing: PP fibre-glass reinforced 30 %

Impeller: Polyacetat POM O-rings: Perbunan NBR

Shaft seal: Triple shaft, Perbunan NBR

FEATURES:

 standard flat suction appliance to aspirate even lowest water levels, ready to wipe. available with voltage 115 V

- maintenance-free
- dry-running safe
- electric motor with thermal overload protection
- optional with FPM (Viton) o-rings for lightly contaminated water
- optional with hosepipe "Geka"- coupling or C-STORZ coupling



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