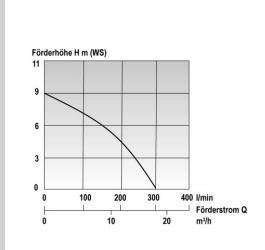


# drainage pump K 3 SA

Wastewater  $\cdot$  1~ 230 V 50 Hz with built-in float switch and alarm





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

### SPECIFICS

- Totally built-in float switchwith manual-automatic-selection and alarm siren (80 dB), in case of feeding volume above pump performance, and in-built non-return valve.
- standard flat suction appliance to aspirate even lowest water levels, ready to wip
- maintenance-free
- dry-running safe
- electric motor with thermal overload protectio
- optional with FPM (Viton) o-rings for lightly contaminated water.
- optional with "Geka"- coupling or C-STORZ coupling

### **RANGE OF USE**

Submersible pump with electrical motor and float switch to drainage wastewater nattended (featuring stainless steel motor casing)

temperature of medium to be pumped max:  $45 \ ^{\circ}C$  density of medium max:  $1.1 \ kg/dm^{3}$  pH value min: 5 pH value max: 8

### **TECHNICAL SPECIFICATIONS**

Engine: 1 ~ 230 V AC engine power P1: 0.65 kW Rated current: 3.1 A weight: 6.4 kg Height H (max.): 9 m Rate Q (max.): 300 l/min companion dimensions: G 1.25" Solids passage: 10 mm connecting bend: H 07 RN-F 3G1,0 (10 m) connecting plug: Schuko CEE 7/4 (type F), IP 44

## MATERIALS

crankcase: Stainless steel 1.4301 pump body: PP fibre-glass reinforced 30 % rotor shaft: Stainless steel 1.4121 blade wheel: Polyacetat POM screws: Stainless steel A 2 seals: Perbunan NBR : Triple shaft, Perbunan NBR

Mast Pumpen GmbH - Mörikestr. 1 - D-73773 Aichwald Tel. +49 711 / 936704-0 - Fax: +49 711 / 936704-30 - www.mast-pumpen.de