



DRAINAGE PUMP K 3

Drainage water ▪ 1~ 230V 50 Hz

MOTOR PROTECTION

Overload protection
Dry-running safe
Maintenance-free

Almost wipe dry low level
pumping at removed strainer
(clip closure)

Optional available:
C-STORZ or GEKA-coupling
Schuko-plug 16A IP67 acc. to DIN 49 443



Handle, body and strainer
30 % fiberglass reinforced plastics

E-Motor housing and rotor
stainless steel

Q max. 300 l/min.

5,8 kg total
with cable and plug

APPLICATION AREA:

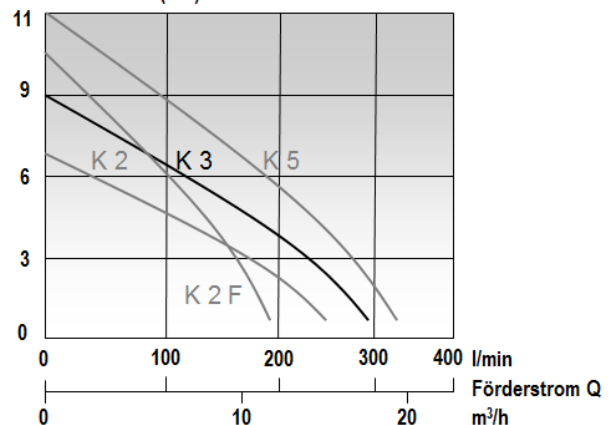
Drainage water with solids.

Max. submersion: ≤ 10 m
Max. liquid temperature: ≤ 1,1 kg/dm³
Max. liquid density: 5-8
pH-limitations: ≤ 45°C permanent
bis 3 Min. ≤ 80°C

FLOW RATE:

Q l/min	H m (WC)
300	0
250	2
150	6
0	9

Förderhöhe H 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 P₁ / P₂: 650 / 380 W
Rated current: 3,1 A
Total weight: 5,8 kg
Dimensions: Ø 17,5 x H 28 cm
Discharge: G 1 ¼"
Solids passage: Ø 10 mm
Cable: H 07 RN-F 3G1,0 (10 m)
Plug: Schuko IP 44

MATERIALS:

Carry handle: PP fiberglass reinforced 30 %
Pump housing: PP fiberglass reinforced 30 %
Motor housing: Stainless steel 1.4301
Rotor shaft: Stainless steel 1.4122
Impeller: Polyoxymethylene POM*
Screws: Stainless steel A2
Gasket: Mineral oil resistant elastomer
Mechanical seal: Triple NBR Perbunan®
Strainer: PP fiberglass reinforced 30 %

*high resistance, low abrasion



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Technische Änderungen vorbehalten. V_01/17