



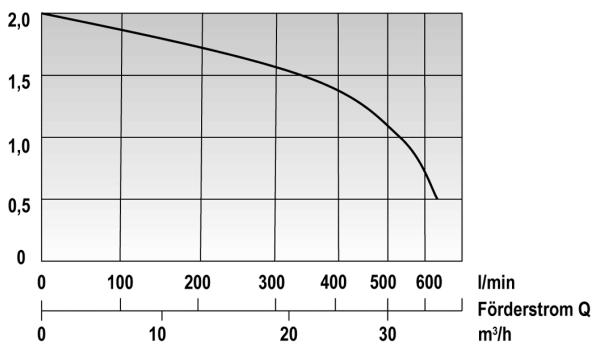
Engineered
Quality

dangerous fluids pumps GUP 3 - 1,5

Aggressive liquids · 3~ 400 V 50 Hz
DIN 14 427 - PVR 354/4/92



Förderdruck p bar



Delivery rate Q l/min	620	550	460	200	0
Delivery pressure p bar	0,5	1	1,25	1,75	2

SPECIFICS

self-priming from 8,4 m Robust design as centrifugal pump with mounted hand-piston pump for first evacuation
- maintenance-free
- dry-running safe

RANGE OF USE

Applicable within the hazard zones 1 and 2 for aggressive and inflammable liquids within the resistance of the used materials stainless steel Nr. 1.4408 and Nr. 1.4571 (V4A) and fluorelastomer FKM (Viton). Complete unit Ex-proof acc. to protection class EExII 2G c IIB T3 after RL 94/4/EG (ATEX) Approval certificate IBExU04ATEXB025 X

temperature of medium to be pumped max: 40 °C

TECHNICAL SPECIFICATIONS

Engine: 3~ 400 V rotary current

engine power P1: 3 kW

Rated current: 4.55 A

weight: 81 kg

Rate Q (max.): 620 l/min

companion dimensions: G 2" DN 50 DIN 11851 -
other couplings possible

Solids passage: 10 mm

connecting bend: H 07 RN-F 5G1,5 (1,5 m)

connecting plug: CEE 16 A 5-pole EEx

MATERIALS

pump body: Stainless steel nr. 1.4408 (V4A)

blade wheel: Stainless steel nr. 1.4408 (V4A)

control device: Stainless steel nr. 1.4408 (V4A)

screws: Stainless steel A 2

seals: Fluorelastomer FKM (Viton)

: Face seal carbon / carbide