

Internal gear oil pump 10 l/min

DRST-400 V-3~AC-50 Hz-0,84 kW



Item number: 23 322
EAN: 4103810233227
Discount group: D

Technical data

Connecting cable, length (m): 1,8
 Connection suction side: G 3/4" male thread (both sides)
 Connection discharge side: G 1/2" male
 Hydraulic data
 Pump design: gearwheel pump, selfpriming
 Delivery rate under free discharge (l/min): 10
 Suction height (m): 3,5
 Discharge pressure up to (bar): 16
 Flow media: oils up to SAE 90
 Motor data
 Voltage (V): 400
 Frequency (Hz): 50
 Power consumption (A): 2,2
 Power (kW): 0,84
 Thermal protection: self resetting
 Duty cycle (min): continuous operation – a real endurance runner
 Torque (Nm): 3,5
 Rotation speed (rpm): 1450
 Type of construction: IMB 3
 Safety class: IP66
 Dimensions LxWxH (mm): 310 x 320 x 205
 Weight (kg): 11,8

Specification

- On-off switch, diaphragm switch
- Adjustable by-pass (pre-set at 7 bar)
- With venting valve
- Acc. to TRBF

Special notes

- Internal gear pump with corrugated filling part. This construction effects:
- Marginal inhomogeneous grade of volume flow rate
- Low noise level
- Compact construction
- The longer tooth engagement provides an improved seal effect and a better suction and discharge angle
- Optimal suction characteristics
- Pump for tank and wall mounting
- Pump is designed for use in conjunction with pipe lines up to 70 meters, depending on cross section of pipe line
- Recommended accessories for wall mounting:
- (19 512) and (19 522), (19 523), (19 523 001)

Packaging

Dimensions LxWxH (mm): 380 x 360 x 250

Weight (kg):	12,4
Packing unit:	1,0