

## 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

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