



Diesel pump 100 l/min

230 V-1~AC-50 Hz-EUS

Item number: 23 102
EAN: 4048358231024
Discount group: D

Technical data

Connecting cable length (m): 1,8
 Connection suction side: G 1" female
 Connection discharge side: G 1" female
 Hydraulic data
 Pump design: vane pump, selfpriming
 Delivery rate under free discharge (l/min): 100
 Discharge pressure (bar): 1,8
 Suction height (m): 5
 Pumping media: fuel oil and diesel
 Motor data
 Voltage (V): 230
 Frequency (Hz): 50
 Power consumption (A): 3,9
 Power (kW): 0,6
 Thermal protection: self resetting
 Duty cycle (min): continuous operation
 Torque (Nm): 4,1
 Rotation speed (rpm): 1400
 Type of construction: IMB 3
 Protection class: IP 54
 Materials of parts in contact with liquid
 Seals: NBR 70
 Pump housing: AlSi 12 (sea water resistant)
 Stator: 1.4301
 Vane: PEI
 Dimensions LxBxH (mm): 320 x 135 x 190
 Weight (kg): 10,08

Specification

- Vane pump, with integral bypass
- On/Off switch
- Siphon protection acc. to WHG (German government regulation for environmental care), continuously active
- Installation Flowmeter NUMERlxx³, three digit, possible (23 192)

Notes

- Small tolerances provide a high suction- and pressure performance
- The material composition of the vane-stator (runner ring) guarantees form-stability of the vanes up to 200°C
- Materials guarantee a low weight and an exceptional lifetime with optimized efficiency

Packaging

Dimensions LxWxH (mm): 338 x 200 x 196
 Weight including package (kg): 10,68
 Packing unit: 1.0