



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 up to (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: AISi 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