


Diesel pump 60 l/min
 230 V-1~AC-50 Hz-EUS

Item number: 23 430
EAN: 4048358234308
Discount group: D

Technical data

Connecting cable, length (m): 2
 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): 60
 Discharge pressure up to (bar) / (psi): 1,8 / 26,1
 Suction height (m): 5
 Pumping media: fuel oil and diesel
 Motor data
 Insulation class: F
 Highest permissible limit temperature (°C): 155
 Voltage (V): 230
 Frequency (Hz): 50
 Power consumption (A): 3
 Power (kW): 0,6
 Thermal protection: self resetting
 Duty cycle (min): Continuous operation
 Torque (Nm): 1,27
 Rotation speed (rpm): 2800
 Type of construction: IMB 3
 Protection class: IP 54
 Materials of parts in contact with liquid
 Seals: FKM (Viton®)
 Pump housing: AlSi 12 (sea water resistant)
 Stator: 1.4301
 Vane: POM
 Dimensions LxWxH (mm): 280 x 115 x 170
 Weight (kg): 6,4

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

- First class construction of electric machines and pumps
- Designed for a long service life
- Encapsulation of the electric motor, which, in case of extreme temperature fluctuations, largely prevents the formation of condensed water and of short-circuits resulting thereof
- Motor and switch case made of shock resistant, die-cast aluminium
- Continuous operation
- High flow rate, 5 m / 16,4 ft
- Small tolerances provide a high suction- and pressure performance
- 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): 7

Packing unit:

1.0