


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

Item number: 23 034 860
EAN:
Discount group: 0

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 at free outflow (l/min): 56
 suction height (m): 4
 discharge pressure (bar): 1,8
 flow media: Fuel oil, diesel, BIO-diesel
Motor data
 voltage (V): 230
 frequency (Hz): 50
 power consumption (A): 2,4
 power (kW): 0,37
 thermal protection: selfresetting
 duty cycle (min): continuous operation
 torque (Nm): 1,27
 speed (rpm): 2800
 type of construction: IMB 3
 protection class: IP 54
 materials of parts in contact with liquid
 seals: FKM (Viton®)
 pump housing: AISi 12 (sea-water resistant)
 stator: GG 25
 vane: PEI
 tolerance vane - pump housing (mm): ± 0,025
 dimensions LWH (mm): 250 x 115 x 170
 Weight (kg): 6,3

specification

- vane pump, with integral bypass
- On/Off switch
- siphon protection acc. to WHG (German government regulation for environmental care), continuously active
- Mounting of in-line meter NUMERlxx³, three digits, FKM is possible (23 193 860)

notes

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

packaging

dimensions LWH (mm): 350 x 170 x 225
 Weight (kg): 6,8
 Packing unit: 1.0