



MOBIFlxx 35 l/min
24 V-DC-ABK

Item number: 23 012 824
EAN: 4048358427823
Discount group: D

Technical data

Connecting cable with battery terminal clips, length (m): 3
Connection suction side: G 3/4" female, with adapter to G 1" male
Connection discharge side: G 3/4" female, with adapter to G 1" male
Hydraulic data
Pump design: vane pump, selfpriming
Delivery rate under free discharge (l/min): 35
Suction height (m): 3
Discharge pressure up to (bar): 1,6
Flow media: fuel oil and diesel
Motor data
Voltage (V): 24 V DC
Power consumption (A): 13
Power (kW): 0,32
Fuse (A): 25 A plug-in fuse
Duty cycle (min) under free discharge max.: 60
Run time (min) when dispensing valve is closed max.: 5
Torque (Nm): 0,6
Rotation speed (rpm): 3500
Type of construction: IMB 5
Protection class: IP 54
Materials of parts in contact with liquid
Seals: NBR 70
Material pump housing: AISi 12 (sea water resistant)
Stator: GG 25
Vane: PEI 30
Tolerance vane - pump housing (mm): $\pm 0,025$
Dimensions of pump LxWxH (mm): 200 x 150 x 150
Weight (kg): 3,5

Specification

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

Special 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
- The pump can be operated mobile or stationary
- For any situation in which a battery is not available, such as construction sites, in agriculture, on boats etc.

Packaging

Dimensions LxWxH (mm): 300 x 170 x 160
Weight (kg): 3,82
Packing unit: 1.0

