



MOBIFIxx 35 I/min

12 V-DC-ABK

Item number: 23 012

EAN: 4048358230126

Discount group: D

technical data

connecting cable with battery terminal clips, length (m): 3

connection suction side: G 1" female connection discharge side: G 1" female

Hydraulic data

pump design: vane pump, selfpriming

delivery rate at free outflow

(I/min): 35 suction height (m): 3 discharge pressure (bar): 1,6

flow media: Fuel oil and diesel

Motor data

voltage (V): 12 V DC power consumption (A): 18 power (kW): 0,22

locking device (A): 25 A plug-in fuse duty cycle (min): continuous operation

torque (Nm): 0,38 speed (rpm): 3300 type of construction: IMB 5 protection class: IP 54

materials of parts in contact with

liquid

seals: NBR 70

pump housing: AlSi 12 (sea-water resistant)

stator: GG 25 vane: PEI 30

tolerance vane - pump housing

(mm): ± 0,025

dimensions of pump LWH (mm): 200 x 150 x 150

Weight (kg): 3,5

specification

- vane pump, with integral bypass
- On/Off switch
- locking device
- siphon protection acc. to WHG (German government regulation for environmental care), continuously active
- Mounting of in-line meter NUMERIxx³, three digits is possible (23 193)

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
- 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 LWH (mm): 220 x 170 x 170

Weight (kg): 4,0 Packing unit: 1.0