

**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 (bar): 1,6

Flow media: fuel oil and diesel

Motor data

Voltage (V): 24 V DC

Power consumption (A): 13

Power (kW): 0,32

Locking device (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: 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 NUMERlxx³, three digits is possible (23 193)

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