

**MOBIFlxx 35 l/min**  
 12 V-DC-ABK


**Item number:** 23 012  
**EAN:** 4048358230126

**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): 12 V DC  
 Power consumption (A): 18  
 Power (kW): 0,22  
 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): 0,38  
 Rotation speed (rpm): 3300  
 Type of construction: IMB 5  
 Safety class: IP54  
 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): ± 0,025  
 Dimensions of pump LxWxH (mm): 200 x 150 x 150  
 Weight (kg): 3,38

**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 NUMERlxx<sup>3</sup>, 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): 3,52  
 Packing unit: 1,0