

Diesel pump 100 l/min/26,4USgal

230 V-1~AC-50 Hz-EUS



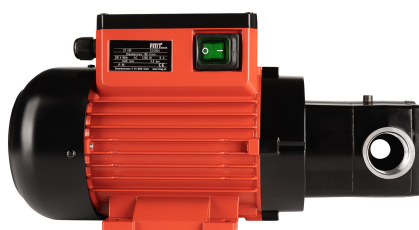
Item number: 23 433
EAN: 4048358234339

Technical data

Connecting cable, length (m): 2
 Connection suction side: G 1" female
 Connection discharge side: G 1" female

Hydraulic data

Pumping media: fuel oil and diesel
 Pump design: vane pump, selfpriming
 Delivery rate under free discharge (l/min)
 / US gal: 100 / 26,4
 Suction height (m): 5
 Discharge pressure up to (bar): 2,2
 Operating temperature (°C): -10 ... +40
 Bypass mode max. (min): 2
 dry run maximum: 2
 Noise Development (dBA) according to
 ISO: 74



Motor data

Insulation class: F
 Highest permissible limit temperature
 (°C): 155
 Voltage (V): 230
 Frequency (Hz): 50
 Power consumption (A): 5,7
 Power (kW): 1,2
 Thermal protection: self resetting
 Duty cycle (min): continuous operation – a real endurance runner
 Torque (Nm): 4,1
 Rotation speed (rpm): 1400
 Type of construction: IMB 3
 Safety class: IP66



Materials of parts in contact with liquid

Seals: FKM (Viton®)/NBR
 Pump housing: AISi 12 (sea water resistant)
 Rotor: GG 25
 Vane: POM

Dimensions LxWxH (mm): 320 x 135 x 190
 Weight (kg): 10,08

Specification

- Vane pump, with integral bypass
- On/Off switch
- Siphon protection acc. to WHG (German government regulation for environmental care), continuously active

Special notes

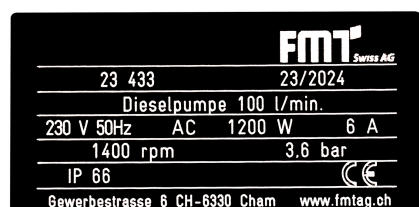


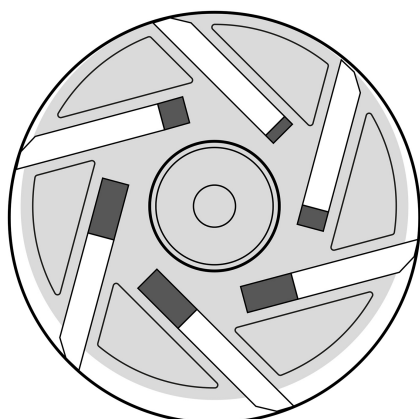


- 5 year warranty (excluding wearable parts)
- First class construction of electric machines and pumps
- Designed for a long service life
- Encapsulation of the electric motor, which, in case of extreme temperature fluctuations, largely prevents the formation of condensed water and of short-circuits resulting thereof
- Motor and switch case made of shock resistant, die-cast aluminium
- continuous operation – a real endurance runner
- Suction height 5 m
- Small tolerances provide a high suction- and pressure performance
- Pump case freely positionable in all 90° positions

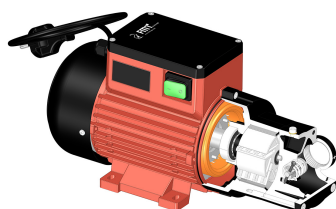
Packaging

Dimensions LxWxH (mm):	338 x 200 x 196
Weight including package (kg):	10,68
Packing unit:	1,0





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