

Diesel pump 65 l/min/17,2USgal

230 V-1~AC-50 Hz-EUS



Item number: 23 430
EAN: 4048358234308
Discount group: D

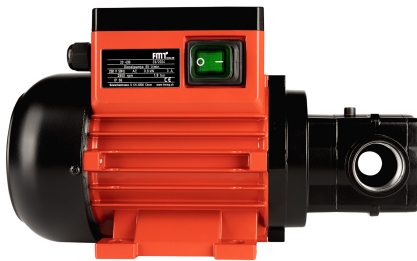
Technical data

Connecting cable, length (m): 2
 Connection suction side: G 1" female
 Connection discharge side: G 1" female
 Safety class: IP66

Hydraulic data

Pumping media: Heating oil, diesel fuel, synthetic fuel (HVO 100), biodiesel (B100)

Pump design: vane pump, selfpriming



Delivery rate under free discharge (l/min) / US gal: 65 / 17.2
 Suction height (m): 3
 Discharge pressure up to (bar): 1,8
 Operating temperature (°C): -10 ... +40
 Bypass mode max. (min): 2
 dry run maximum: 2
 Noise Development (dBA) according to ISO: 75

Motor data

Insulation class: F
 Highest permissible limit temperature (°C): 155
 Voltage (V): 230
 Frequency (Hz): 50
 Power consumption (A): 3
 Power (kW): 0,6
 Thermal protection: self resetting
 Duty cycle (min): continuous operation – a real endurance runner
 Torque (Nm): 1,27
 Rotation speed (rpm): 2800
 Type of construction: IMB 3



Materials of parts in contact with liquid

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



Dimensions LxWxH (mm): 280 x 115 x 170
 Weight (kg): 6,4

Specification

- Vane pump, with integral bypass
- Vanes supported by spring
- On/Off switch



- Siphon protection acc. to WHG (German government regulation for environmental care), continuously active

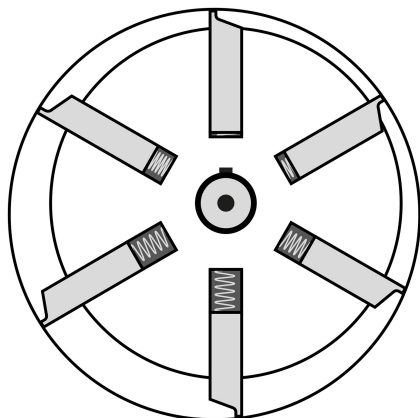
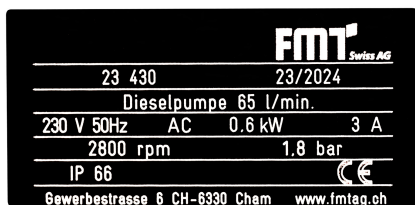
Special notes

- 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 3 m
- Small tolerances provide a high suction- and pressure performance
- Pump case freely positionable in all 90° positions

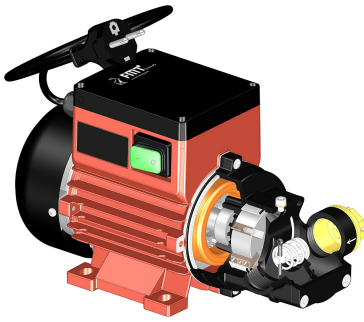


Packaging

Dimensions LxWxH (mm):	338 x 200 x 196
Weight including package (kg):	7
Packing unit:	1,0



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