

FZP 65 l/min-230 V-1~AC-50 Hz

EUS-GPM-EBZM-F-ZVAD-8 m

Item number:	23 510 447
EAN:	4048358707451
Discount group:	D

Technical data

Connection suction side:	G 1" female
Connection discharge side:	G 1" female
Hydraulic data	
Pump design:	vane pump, selfpriming
Delivery rate under free discharge (l/min):	65
Discharge pressure up to (bar):	1,8
Suction height (m):	3
Pumping media:	fuel oil and diesel
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
Safety class:	IP66
Materials of parts in contact with liquid	
Seals:	FKM (Viton®)/NBR
Pump housing:	AlSi 12 (sea water resistant)
Stator:	1.4301
Vane:	POM
Weight (kg):	18,8

Specification

- Vane pump, with integral bypass (23 430)
- On/Off switch
- Siphon protection acc. to WHG (German government regulation for environmental care), continuously active
- Pre-assembled on mounting plate (GPM) for wall and tankmounting
- In-line meter NUMERIxx³, three digits (23 192)
- Automatic nozzle valve with swivel joint, ZVAD (23 176)
- Discharge hose, 8 m, DN 19, G 1" male, G 1" female (23 155 979)
- Swivel joint (19 621)
- Diesel-exchange filter, 30 µm (23 209)
- Foot valve with filter (19 890)

Special notes

- 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 hight 3 m
- Small tolerances provide a high suction- and pressure performance at best efficiency
- The diesel exchange-filter filters out particles exeeding 30 µm and absorbs water up to a total volume of 130 ml.

Packaging

Dimensions LxWxH (mm):	535 x 430 x 320
Weight including package (kg):	19,8
Packing unit:	1,0