FMT *Swiss AG*

Urea-EMP-35 l/min-230 V-1~AC
ZVAUD-SEC-adapter-EBZDU-F-96 mm

Item number:	25 236
EAN:	
Discount group:	D

Technical data

Connecting cable, length (m):	1,8
Connection suction side:	G 1" male
Connection discharge side:	G 1" male
Hydraulic data	
Pump design:	Diaphragm pump, selfpriming
Delivery rate under free discharge (l/min):	35
Suction height (m):	3
Discharge pressure up to (bar):	1,6
Pumping media:	AdBlue®, organic acids, organic alcohols, detergents, and other water soluble inorganic chemicals which are compatible
Motor data	
Voltage (V):	230
Frequency (Hz):	50/60
Power consumption (A):	1,5
Power (kW):	0,37
Thermal protection:	self resetting
Duty cycle (min):	Continuous operation – a real endurance runner
Rotation speed (rpm):	2900
Type of construction:	IMB 3
Protection class:	IP 54
Filter	
Separation efficiency (µ):	50
Filter surface (cm²):	190
Materials of parts in contact with liquid	
Diaphragm and sealings:	EPDM / FKM
Pump housing:	PP
Dimensions LxWxH (mm):	390 x 240 x 670
Dimensions LxWxH (inch):	15.35 x 9.45 x 26.38
Weight (kg):	13,84

Specification

- Diaphragm pump, selfpriming (25 280)
- On/Off switch
- Control nozzle storage bracket
- Discharge hose, 6 m, DN 19 (25 191)
- Suction hose, 2 m, DN 19 (25 190)
- SEC adapter for IBC (83 324)
- Automatic nozzle for urea with swivel (ZVAUD) (23 171 960)
- In-line meter, digital, for urea (EBZDU) (23 287 870)
- Filter unit (25 180)
- Filter candle (25 185) replaceable via unscrewable filter cap

Special notes

- Standard filter cartridge easily replaceable
- System can be operated without filter cartridge
- Continuous operation – a real endurance runner
- Designed for a long service life
- First class construction of electric machines and pumps

- 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
- For direct attachment to IBC containers by retaining tabs

Packaging

Packing unit: 1.0