mobiMASTER-450 I-ZVABD

230 V-50 Hz-EUS-65 l/min-EBZD



Item number:	26 434
EAN:	4250979600206
Discount group:	D

Technical data

Tank volume (l):	450
Material tank:	LLDPE (linear low density polyethylene)
Temperature range (°C):	-10 / +40
UN approval:	un 31H2/Z/** **/CZ/IMET 20140/0/520



Pump	
Connecting cable, length (m):	2
Brand:	FMT Swiss AG
Frequency (Hz):	50
Thermal protection:	self resetting
Duty cycle (min):	continuous operation – a real endurance runner
Hydraulic data	
Pump design:	vane pump, selfpriming
Digital in-line meter	
Display:	5 digits display



Delivery rate under free discharge (l/min):	65
Discharge pressure up to (bar):	1,8
Pumping media:	Fuel oil, diesel, HVO 100
Motor data	
Voltage (V):	230
Power consumption (A):	3
Run time (min) when dispensing valve is closed max.:	2
Safety class:	IP66

Dimensions LxWxH (mm):	1200 x 800 x 912
Weight (kg):	62,4

Specification



- Single-walled tank (45 314)
- Universal fixation loops for integral shackles (89 823)
- Lockable protection cap (84 343)
- Ventilation valve (45 140)
- Level indicator (04 402 100)
- Tank cap with seal (45 151)
- Gas spring kit (45 153)
- Safety valve between tank and pump (19 779)
- In-line meter, digital (23 190)
- Vane pump, with integral bypass (23 430 956)
- On/Off switch
- Discharge hose, 4 m, DN 19, G 1" male, G 1" female (23 155 957)
- Automatic nozzle valve with German design approval and swivel, ZVABD (23 168)

Special notes

- Movable under load
- Diffusion resistant
- UV-resistant (UV index 12)
- Can be moved while filled with a forklift or crane
- Compact construction (fits on a Euro pallet)
- Manufacturer's warranty on the tank and vane pump (excluding wearable parts), valid for 5 years from the date of delivery, and 2 years warranty on built-in and attachment parts
- Pump area closed with a cover to protect against weather conditions
- Storage of petrol in the tank is strictly forbidden.
- A leakage test is recommended to be effected every 2 1/2 years, a general test every 5 years
- UN/ADR approval for ares® mobiMASTER tanks and FMT® diesel pump systems
- UN-approval
- Production under permanent control of the German TÜV
- The pump is designed for permanent operation

Packaging

Dimensions LxWxH (mm):	1200 x 800 x 912
Weight including package (kg):	62,9
Packing unit:	1,0