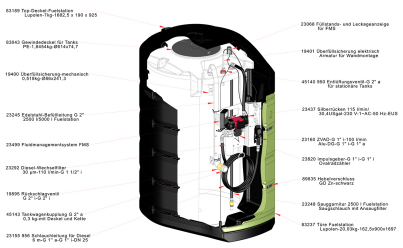




26741 Fuelstation-2500 l - 230 V-115 l-FMS-IPG-F



Fuelstation-2500 l

230 V-115 l-FMS-IPG-F

Item number:	26 741
EAN:	4250979601579
Discount group:	D

Technical data

Tank:	Fuelstation
Brand:	ares®
Tank volume (l):	2500
Effective filling volume:	90 - 95 % of the total volume
Material tank:	PE-LLD Lupolen 4021 K RM
Temperature range (°C):	-20 / +40
Color outer tank:	black, RAL 9005
Color inner tank:	white
Color of the door:	fern green, RAL 6025
Removable lid of the outer tank, LxW (mm):	1680 x 925
Diameter of the manhole in the inner tank (mm):	565
Dimensions of the access door, WxH (mm):	730 x 1530
Fixing points:	using inserts

Pump	
Brand:	FMT Swiss AG
Pump design:	vane pump, selfpriming
Delivery rate under free discharge (l/min):	115
Discharge pressure (bar):	2,2
Pumping media:	Fuel oil, diesel, HVO 100
Motor data	
Voltage (V):	230
Frequency (Hz):	50
Power consumption (A):	5,7
Thermal protection:	self resetting
Duty cycle:	continuous operation – a real endurance runner
Safety class:	IP66

Dimensions LxWxH (mm):	1860 x 1460 x 2400
Weight (kg):	308

Specification

- Double walled tank (45 505)
- Wall thickness up to 7 mm
- Diffusion and UV-resistant
- Filling valve G2" with siphon protection and road tanker connection (23 245)
- Mechanic overfill protection (19 400)
- Limit indicator with approval Z-65.17-182 (19 401)
- Suction set with suction hose and suction filter (23 248)
- Lockable door
- On/Off switch

- Siphon protection acc. to WHG (German government regulation for environmental care), continuously active
- Fluid Management System (FMS) in aluminium housing (23 499)
- In-line meter/pulse meter, IPG, digital (23 820)
- Discharge hose, 6 m, DN 25, G 1" male, G 1" female (23 155 956)
- Automatic nozzle valve with German design approval and swivel, ZVABD (23 160)
- Vane pump with integrated bypass, mounted on a plate (23 437)
- Particle and hydrosorb filter, 30 µm (23 292)
- Level indicator and leak indicator (23 068)

Special notes

- General technical approval by DIBt; general type approval Z-40.21-594
- PE Compound
- UV resistant, grade 12
- Two-dimensionally adjustable door hinges
- All fixing locks using brass inserts
- Entry door is secured by 2 locks
- Deported filling neck with lockable non-return valve
- Mechanic and electric overfill protection
- Ultrasonic level indicator in %
- Transportable using a crane or a fork lift
- The inner tank fits closely to the outer tank for a perfect stability of the tank
- Manhole enables easy access to the inner tank

Packaging

Dimensions LxWxH (mm):	1860 x 1460 x 2400
Weight including package (kg):	308
Tanks Fuelstations 660 gal, 2500 l / 40"	
HC containers (pcs.):	9
Packing unit:	1,0