



## PREMAxx 48 l/min / 12,7 US gal

230 V-1~AC-50 Hz-CHS

**Item number:** 23 730 939  
**EAN:** 4048358425959

### Technical data

Connecting cable, length (m): 2  
 Connection container: G 2" male, drum adapter  
 Connection suction side: G 1" male  
 Connection discharge side: G 1" male

### Hydraulic data

Pumping media: fuel oil and diesel  
 Pump design: axial gear  
 Delivery rate under free discharge (l/min)  
 / US gal: 48 / 12,7  
 Suction height (m): 2,5  
 Discharge height max. (m): 15  
 Operating temperature (°C): -10 ... +40  
 Bypass mode max. (min): 2  
 dry run maximum: 2  
 Noise Development (dBA) according to  
 ISO: 76

### Motor data

Voltage (V): 230  
 Frequency (Hz): 50  
 Power consumption (A): 2,0  
 Power (kW): 0,42  
 Thermal protection: self resetting  
 Duty cycle (min): 30  
 Rotation speed at 0,5 bar  
 counterpressure (rpm): 10000  
 Type of construction: IMB 5  
 Safety class: IP34

Material of pump housing and pump: PA 6

Dimensions of pump LxWxH (mm): 130 x 130 x 350  
 Weight (kg): 2,5

### Specification

- For 200 up to 1000 l container
- Siphon protection acc. to WHG (German government regulation for environmental care), continuously active
- Motor with thermal protection switch, self resetting
- CH plug, 2 m cable
- Illuminated on/off switch
- Valuable sales package

### Special notes

- The pump is lightweight and very quiet in operation.
- Resistant against small dirt particles in the liquid to be discharged

- Can be manually operated in case of electric power blackout
- Pump can be used with compact systems up to 1000 l (45 100) with adapter (88 851)

**Packaging**

Dimensions LxWxH (mm):	330 x 260 x 220
Weight including package (kg):	2,7
Packing unit:	1,0

<b>FMT</b> <sup>®</sup> Swiss AG	
23 730 939	28/2024
PREMAxx 48/min	
230 V-1-AC-50 Hz-CHS	
0.42 kW	10 000 U/min / 0.5 bar
IP 34/II	2 A
Gewerbestrasse 6 CH-6330 Cham www.fmtag.ch	



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