



Unit 7 Swan Business Centre, Buckingham, MK18 1TB 01280 817304

<u>---</u> 01280 817185 sales@bellflowsystems.co.uk



IRON-50 12 or 24 VDC

Self-suction Diesel Pumps Flow: 50 I/min



G232

50 I/min

VDC 0.30 kW









IRON-50



■ Optional • F1" aluminium flange kit

800003022

IRON-50 12 VDC IRON-50 24 VDC

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- This pump is for the diesel transfer. It is connected at 12 or 24 VDC battery.
- It is suitable for its use on the agriculture, building, public works and industry.
- Suction capacity: 2.5 m from all type of tanks.
- This pump is adaptable to meters, bases, outdoors cabinets or platforms for all type of tanks, and it is also adaptable to both manual and automatic nozzles.

TECHNICAL DATA

- Self-suction self-priming. Eccentric of self-adjusting blades
- With recirculation bypass
- Suction: 2.5 m · Delivery: 20 m
- Flow with free outlet: 53 l/min
- Consumption: 18-24 A (12 VDC) and 9-17 A (24 VDC)
- Motor: 0.30 kW, self-ventilated, dust protection
- 3,000 rpm
- S2 30' operation
- Bypass pressure: 1.2 bar
- Connection through F1" GAS (BSP) threads and flanges
- Stainless steel filter in the suction of 350 µm (micron)
- Luminous switch with IP-55 protection
- 2 m cable with clamps
- · Special corrosion treatment

▶ Flow curve 10 60 Flow (I/min)

DIESEL BATTERY KIT

DIESEL BATTERY KIT 12 VDC DIESEL BATTERY KIT 24 VDC

14193-CF00000 14193-CF00001

- · Kit with the required elements to transfer diesel through 12 or 24 VDC pump.
- · Easy installation

Composed of:

- IRON-50 12 or 24 VDC pump
- PSF-040 Manual aluminium nozzle with F1" swivel and
- 4 m antistatic delivery diesel hose Ø19 mm, double layer, with adapters in both ends
- PP lower filter with STAINLESS mesh, 2 brackets 25x40, brass elbow 90° MF1" and adapter 1" PP
- It is supplied in a printed box, with EAN-13 bar code



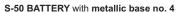
IRON-50 0.30 kW (12 or 24 VDC)

Self-suction Diesel Pumps Flow: 50 l/min

S-50 BATTERY · PUMP WITH LITRE METER

· Kit composed of pump with mechanical or electronic meter

• It can be assembled on a metallic base.





Pump		Meter		Base	
		000			
IRO	N-50				
12 VDC	24 VDC	MG-80 Mechanical	MGE-110 Electronic	Metallic no. 4	
•		•			31014-CF00000
	•	•			31014-CF00001
•		•		•	30011-CF00000
	•	•		•	30011-CF00001
•			•		31273-CF00000
	•		•		31273-CF00001
•			•	•	30412-CF00000
	•		•	•	30412-CF00001



Connection of the meter to the pump through a long flange



Pump

Accessories

Optional

- *M1" flange kit with long union in PA + Fibreglass
- Stainless filter-sieve of 350 µm (micron) Ø33 mm
- FUP-1 FF1" filter of 350 µm (micron)

800003027 460000003 66030

NOTITION NOTICE NOTICE

The horizontal kits are equipped with:

- IRON-50 12 or 24 VDC pump (with or without meter)
- · Manual or automatic nozzle
- *Accessories:

*Hose and nozzle not included

- 3 m antistatic delivery diesel hose Ø19 mm, double layer, with adapters in both ends
- 1.70 m hose Ø21 mm special for diesel
- M3/4"x26PP Adapter
- 2 brackets 23x35 mm
- PP lower filter



Kit IRON-50H

Pump		Accessories	Meter		Nozzles		
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	N-50		MG-80	MGE-110	PSF-040	PA-60	
12 V	24 V		Mechanical	Electronic	Manual	Automatic (Swivel included)	١.
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	16024-CF00000
	16024-CF00001
	16024-CF00002
	16024-CF00003
	16025-CF00000
	16025-CF00001
ı	16025-CF00002
	16025-CF00003
1	16026-CF00000
	16026-CF00001
	16026-CF00002
	16026-CF00003

▶ VERTICAL KITS WITH TELESCOPIC TUBE AND IRON-50 12 or 24 V PUMP

The vertical kits are equipped with:

- IRON-50 12 or 24 VDC pump (with or without meter)
- · Manual or automatic nozzle
- *Accessories:
- M1" F1 1/4" telescopic tube kit, height 1.90 m, with filter built in
- 4 m antistatic delivery diesel hose Ø19 mm, double layer, with adapters in both ends



*		*		000	S.	9
	N-50		MG-80		DOE 040	PA-60
12 V	24 V		Mechanical	MGE-110 Electronic	PSF-040 Manual	Automatic (Swivel included)
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	•	•			•	
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Meter

Nozzles

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•	6027-CF00001
•	6027-CF00002
•	6027-CF00003
	6028-CF00000
	6028-CF00001
	6028-CF00002
	6028-CF00003
	16029-CF00000
	16029-CF00001
	16029-CF00002
	16029-CF00003

^{*} Without filter