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## IRON-50 12 or 24 VDC

### Self-suction Diesel Pumps

Flow: 50 l/min



G232

1/2

50  
l/min

12/24  
VDC

0.30  
kW



mm  
(approx.)  
137  
160  
200

kg  
4.5

### IRON-50 with aluminium flange kit

Built-in stainless filter  
of 350 µm



■ **Optional**  
• F1" aluminium flange kit

800003022

### IRON-50 12 VDC IRON-50 24 VDC

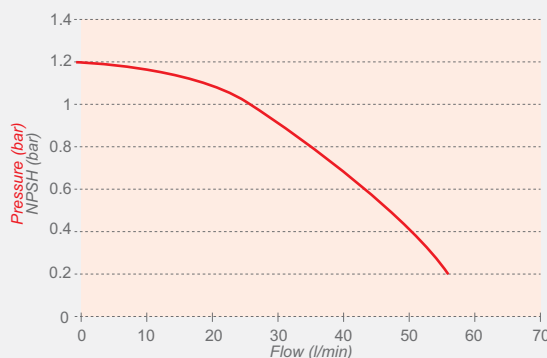
00001  
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- **This pump is for the diesel transfer.** It is connected at 12 or 24 VDC battery.
- It is suitable for its use on the agriculture, building, public works and industry.
- Suction capacity: 2.5 m from all type of tanks.
- This pump is adaptable 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



#### 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 curved end
- 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



mm  
(approx.)  
165  
347  
350

kg  
7.5



