



**Gespasa®**  
AVAILABLE FROM BELL FLOW SYSTEMS

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## IRON-50 0.25 kW (230 VAC)

Self-suction Diesel Pump

Flow: 50 l/min



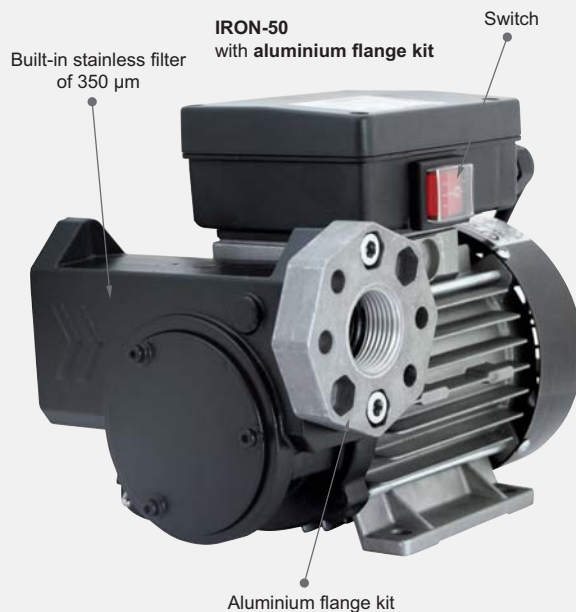
**G231**

1/2

**50  
l/min**

**230  
VAC**

**0.25  
kW**



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

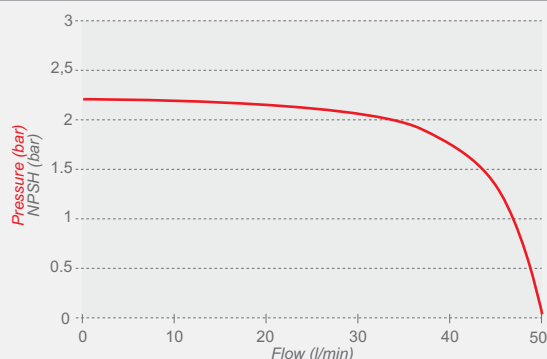
800003022

• This pump is for the diesel transfer with 230 or 110 VAC connection. This pump is self-suction, eccentric with self-adjusting blades.

• It has a recirculation bypass valve. Its motor has ventilator.

• It is suitable for the agricultural, building and industrial uses.

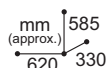
### > Flow curves



### TECHNICAL DATA

- Self-suction - self-priming. Eccentric with self-adjusting blades
- Suction: 5 m · Delivery: 30 m
- Flow with free outlet: 50 l/min
- Consumption: 1.2-2 A
- Motor: 0.25 kW 230 or 110 VAC 50/60 Hz single-phase, self-ventilated, dust protected
- With thermal protector
- S1 continuous duty
- IP-55 protection
- 3,000 rpm
- Bypass Pressure: 2-2.5 bar
- Built-in stainless filter of 350 µm (micron)
- Connection through F1" (BSP) threads and flanges
- 3 m electric cable with approved plug
- ON/OFF luminous switch
- Special corrosion treatment

### > KIT EQUIPE



### KIT EQUIPE S-50 230 VAC KIT EQUIPE SE-50 230 VAC

55050-CF00000  
55051-CF00000

#### Composed of:

- IRON-50 230 VAC pump
- MG-80 mechanical meter or MGE-110 electronic meter
- FG-100 · Transparent microfilter · 2-litre capacity · 5 µm (micron), with water decanter and drain valve
- AS-5B steel outdoors cabinet with bottom hose opening, inner nozzle hanger and locking with key and/or padlock (*padlock not included*)

## > KITS PUMP + METER + CABINET



### KIT S-50 230 VAC + AS-5P CABINET KIT SE-50 230 VAC + AS-5P CABINET

55110-CF00000  
55111-CF00000

#### Composed of:





- IRON-50 230 VAC
- MG-80 mechanical or MGE-110 electronic meter
- AS-5P steel outdoor cabinet with nozzle hanger with micro-switch to make the automatic stopping, bottom hose opening and locking with key and/or padlock (*padlock not included*).

## > S-50 230 VAC · PUMP WITH LITRE METER

- Kit composed of pump with mechanical or electronic meter
- It can be assembled on a metallic base.

S-50 230 V with metallic base no. 4



Pump	Meter		Base
			
IRON-50 230 VAC	MG-80 Mechanical	MGE-110 Electronic	Metallic no. 4
•	•		
•	•		•
•		•	
•		•	•

31594-CF00000  
30702-CF00000  
31612-CF00000  
30713-CF00000



#### 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






\* Without filter

## > HORIZONTAL KITS WITH IRON-50 230 V PUMP

### The horizontal kits are equipped with:

- IRON-50 230 VCA pump (*with or without meter*)
- Manual or automatic nozzle
- Accessories:
  - 4 m antistatic diesel delivery hose Ø3/4" mm double layer, with adapters on both ends
  - 1.70 m diesel hose Ø25 mm
  - M1" x 25PP adapter
  - 2 brackets 25 x 40
  - PP lower filter



Pump	Accessories	Meter		Nozzle	
	*				
IRON-50 230 VAC		MG-80 Mechanical	MGE-110 Electronic	PSF-040 Manual	PA-60 Automatic (Swivel included)
•	•			•	
•	•				•
•	•	•		•	
•	•	•			•






16000-CF00000  
16000-CF00001  
16001-CF00000  
16001-CF00001  
16002-CF00000  
16002-CF00001

## > VERTICAL KITS WITH TELESCOPIC TUBE AND IRON-50 230 V PUMP

### The vertical kits are equipped with:

- IRON-50 230 VCA pump (*with or without meter*)
- Manual or automatic nozzle
- Accessories:
  - 4 m antistatic diesel delivery hose Ø3/4" mm double layer, with adapters on both ends
  - M1" F1 1/4" telescopic tube kit, height 1.90 m with filter built in
  - MF1" brass elbow



Pump	Accessories	Meter		Nozzle	
	*				
IRON-50 230 VAC		MG-80 Mechanical	MGE-110 Electronic	PSF-040 Manual	PA-60 Automatic (Swivel included)
•	•			•	
•	•				•
•	•	•		•	
•	•	•			•

16003-CF00000  
16003-CF00001  
16004-CF00000  
16004-CF00001  
16005-CF00000  
16005-CF00001