



GESPASA
AVAILABLE FROM BELL FLOW SYSTEMS

Unit 7 Swan Business Centre, Buckingham, MK18 1TB
01280 817304
01280 817185
sales@bellflowsystems.co.uk



IRON-50 Ex 230 VAC
IRON-50 Ex 12 VDC
IRON-50 Ex 24 VDC
Self-suction explosionproof pumps

code 10035

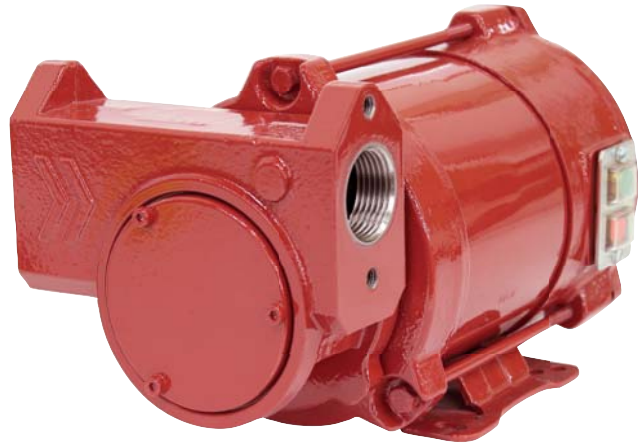
code 10063

code 10153



G 237

***50 l/min**
230 VAC
or
12/24 VDC
Ex



ON/OFF Switch

mm (approx.)
165
165
265

kg
11.4

APPLICATION

- They are suitable for the diesel and petrol transfer (ask for other liquids).
- They are also suitable for the agricultural, building, public work and industrial uses.

TECHNICAL DATA

- Self-suction, explosionproof. Eccentric of self-adjusting blades
- With recirculation bypass
- Free flow*: 50 l/min
- Suction: 2.7 m
- Protection: IP-55
- With thermal protector
- Operation: S2 30'
- Motor zone classification: II 2G Ex d IIB T4
- Motor certificate: ISSeP08 ATEX051X
- ON/OFF switch
- Connection through F1" BSP threads and flanges
- Anti-rust treatment

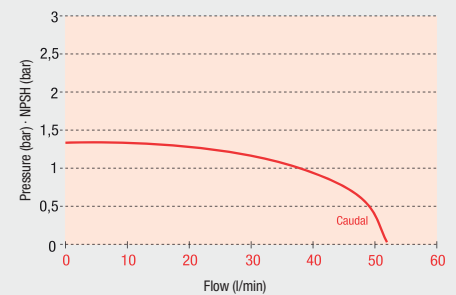
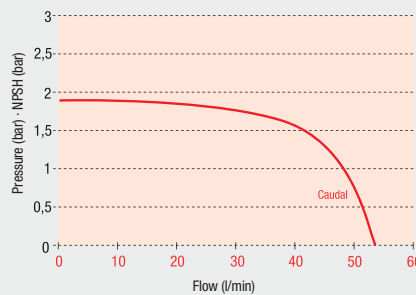
IRON-50 Ex 230 VAC

Consumption: 1-1.8 A
2,850 rpm
Motor: 0.18 kW 230 VCA 50 Hz 1 ph EExd
Working temperature: -10 °C / +40 °C

IRON-50 Ex 12 or 24 VDC

Consumption: 20-27 A (12 VDC) · 10-14 A (24 VDC)
3,000 rpm
Motor: 0.18 kW 12 or 24 VCC EExd
Working temperature: -10 °C / 40 °C

Flow curves



SA · PUMP WITH MG-80AV ALUMINIUM METER WITH VITON JOINTS · 50 l/min

- Supply kit composed of pump with litre meter
- It is possible to built in a metallic base.

Pump	Meter	Base
IRON-50 Ex 230 VAC	MG-80AV mechanical of aluminium with Viton joints	no. 4 metallic
IRON-50 Ex 230 VAC	•	•
IRON-50 Ex 12 VDC	•	•
IRON-50 Ex 12 VDC	•	•
IRON-50 Ex 24 VDC	•	•
IRON-50 Ex 24 VDC	•	•

31950-CF0000
33330-CF0000
31960-CF0000
33340-CF0000
-



Optional

M1" complete union flange kit in PA + Fibreglass
Ø33 mm Stainless mesh-filter of 350 µm (micron)

800003027
460000003

Nozzle and hose not included

