



**BELL**  
Flow Systems



# BAG-800 (230/400VAC)



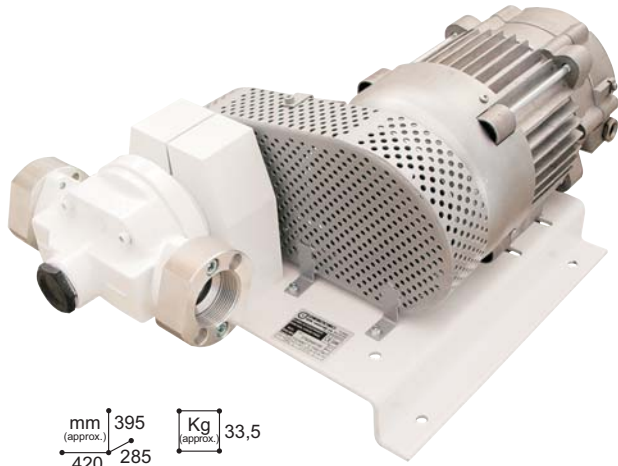
G90a

130  
L/MIN

230  
VAC



BAG-800



mm (approx.) 395  
420 285

Kg (approx.) 33,5

SBAG-800



BAG-800 Pump

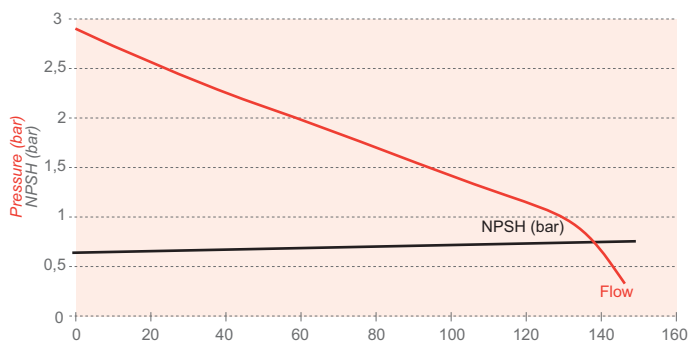
MGE-150 Electronic meter

mm (approx.) 395  
420 285

Kg (approx.) 38

Hose and nozzle not included

## > Flow curves



**BAG-800 230/400VAC · triphase motor**  
**BAG-800 230VAC · single-phase motor**

27520  
27580

• Self-suction pump on baseplate with EExd (ATEX) motor and wheel system for the diesel, petrol and kerosene transfer.

### TECHNICAL DATA

- Self-suction - self-priming. Eccentric of self-adjusting blades
- With recirculation bypass
- Free flow: 100-150l/min
- Consumption: 4,5-6A (230VAC) 1,8-2,7A (400VAC)
- Motor: 1kW 230/400VAC 50Hz 3ph  
0,90kW 230VAC 50Hz single-phase
- Explosion-proof (ATEX)
- With thermal protector
- S1 continuous duty
- R.P.M.: 1.400rpm
- Certificate II 2G EExd IIB T3 TÜV04 ATEX 2488X
- Operation temperature: 0°C - +50°C
- Inlet/outlet connection: 1 1/2" BSP
- Bypass pressure: 3-3,5bar

**SBAG-800 · BAG-800 (3ph) + MGE-150**  
**SBAG-800 · BAG-800 (single-phase) + MGE-150**

27530  
27600

- Supply kit **composed of:** self-suction bedplate pump with EExd (ATEX) motor and wheel system with MGE-150 electronic meter. Its explosionproof motor makes it suitable for the **diesel** transfer (*please, consult other liquids*).
- High quality aluminium meter
- It works through oval gears of high accuracy:  $\pm 0,5\%$
- When the meter does not work, the meter stores all the information avoiding any information loss.

Available from: Bell Flow Systems Ltd  
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