



# FLOJET

a xylem brand

## D3131H5011AR

*Self-Priming DUPLEX II  
Diaphragm Pump 12v dc*

- ◆ Pressure-switch control to run the pump only as needed
- ◆ Intermittent duty
- ◆ Handles Water-like and Viscous Liquids Up to 250 cP  
Chemical-resistant
- ◆ Polypropylene pump head for long life
- ◆ Internal bypass for excellent performance range
- ◆ Built in back-flow preventer
- ◆ Heavy duty ball bearing drive system.
- ◆ Can run dry without damage and handle liquids up to 140°F (60C).
- ◆ Self-priming from dry capability up to 1.5m. Pump may be located above the liquid level.

**CONNECTIONS:** 9.5mm (3/8") NPT.

**PRESSURE SWITCH SETTINGS:**

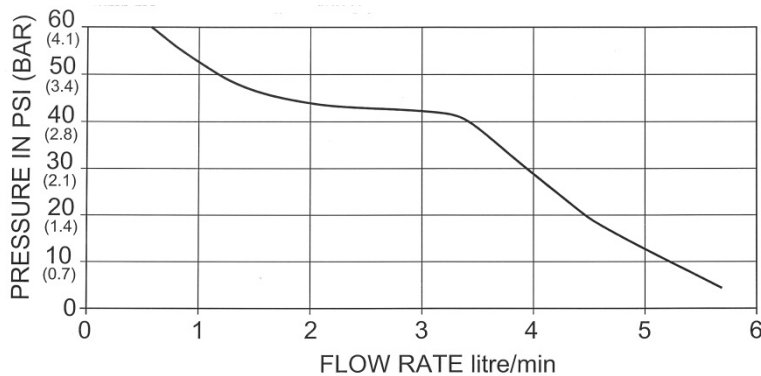
Cuts in at 2.7 bar (40 psi)  
Cuts out at 4.1 bar (60 psi)

**MATERIALS OF CONSTRUCTION:**

Pump head: Glass-filled Polypropylene  
Diaphragm: Santoprene®  
Valves: EPDM

**OUTPUT:**

Up to 5.3 litres/minute (1.2 gallons/minute).



**FUSE SIZE:** 10 amp

**WEIGHT:** 1.87 Kg

