ASPEN PUMPS
BBJ ENGINEERING LTD
UK/EXPORT WEEK 32

aspennews

THE NEWSLETTER FROM ASPEN PUMPS & BBJ ENGINEERING

The *NEW* Hi-flow 0.5L

With the market leading reliability of the Hi-flow 1L & 2L pumps, for use when space is limited.

AVAILABLE IN AUGUST

Part no. FP1194

- **Quiet**
- **Pumps up to 180 L/hr**
- **Small footprint**
- **Push-in plug**
- **3 inlet positions**
- **6mm + 10mm outlet barb**

See page 2 for more details

Technical Specification | Tank Pumps

Hi-flow 0.5L

Part No: FP1194

NEW

ASPEN-07/08

Dimensions:

Height:	125mm
Width:	205mm
Depth:	120mm
Weight:	1.4kg

Power Supply:

Pump rating: 0.4A, 230V AC
Alternative voltages available

Electrical Connections:

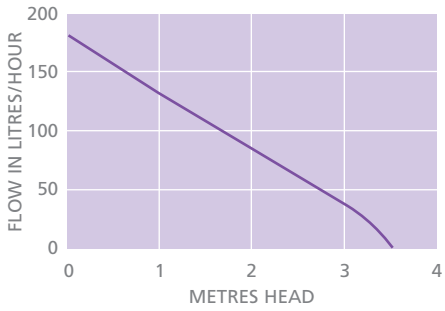
Brown:	Live
Blue:	Neutral
Green/yellow:	Earth
2 x Black:	Safety switch

Other Features:

- Tank capacity: 0.5L
- In-line valve to prevent siphoning back
- Pre-wired safety float switch
- Incorporated back-plate for vertical mounting
- Auto-resetting thermal cut-out to shaded pole motor
- Connecting cable: 2 metres
- Safety switch 4.0A max
- Fire retardant plastics
- 3 inlet positions: 2 x 27mm ø, 1 x 20mm ø push out
- Outlet size: 6mm x 10mm

Performance:

- Water flow rate: 180 litres per hour max
- 3.5 metres discharge head max



Service Guide:

Flush the pump thoroughly with anti-bacterial wash every 6 months to avoid sludge build-up in the pump housing.

The Hi-flow 0.5L tank pump is designed to collect condensate water from refrigeration and air conditioning units. It operates automatically when the float rises and will discharge to a head of 3.5 metres.

The Hi-flow will pump a greater volume of water than the Hi-lift, but to a lesser head.

The Hi-flow 0.5L incorporates two high quality switches, activated by a single float mechanism. One switch operates the centrifugal type pump and the other is used as a high level safety switch. In the event of a pump failure this device will switch off the refrigeration unit and can simultaneously activate an optional audio and/or visual alarm.

It comes with a 2 metre long cable with push in plug which makes installation and maintenance easier.

In all cases a tank pump must be sited under the source of the condensate. It can be used on cassettes fitted with an internal lift pump and condensing boilers.