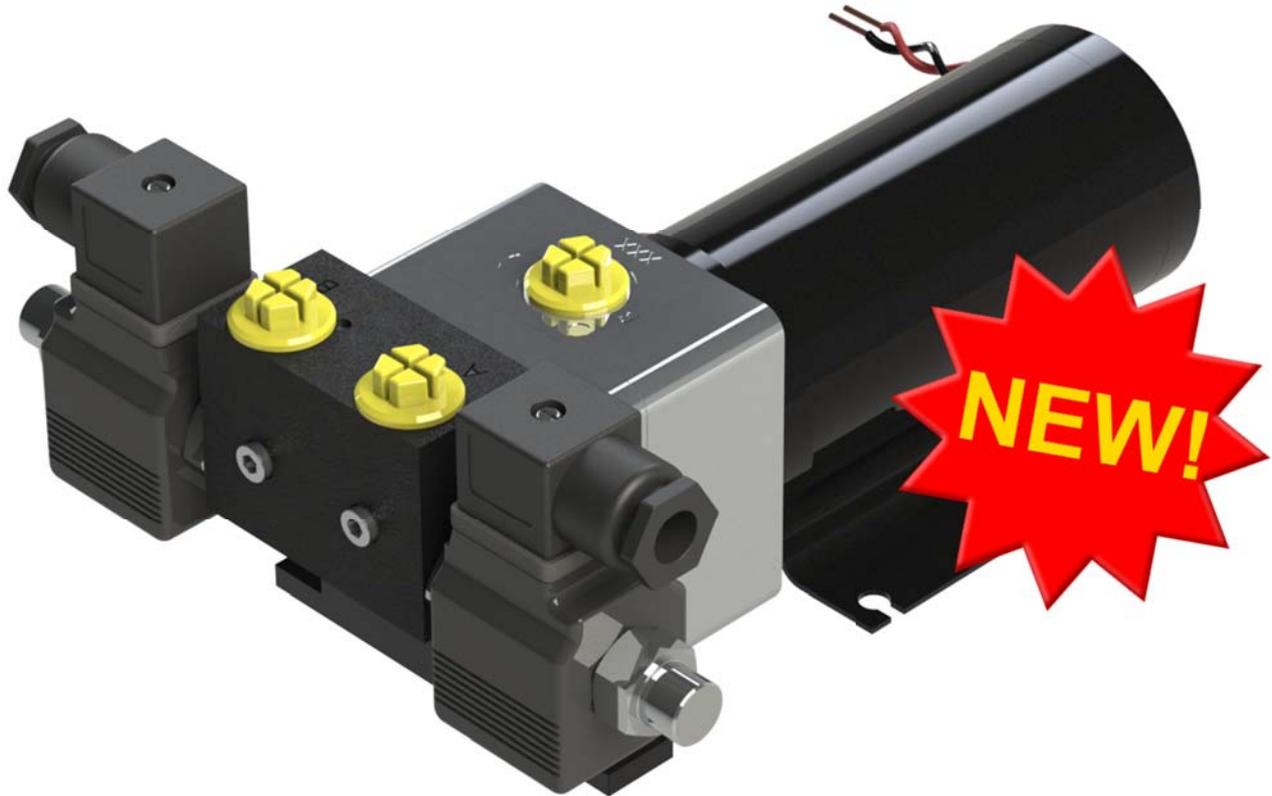


PC+ CONSTANT RUNNING PUMP

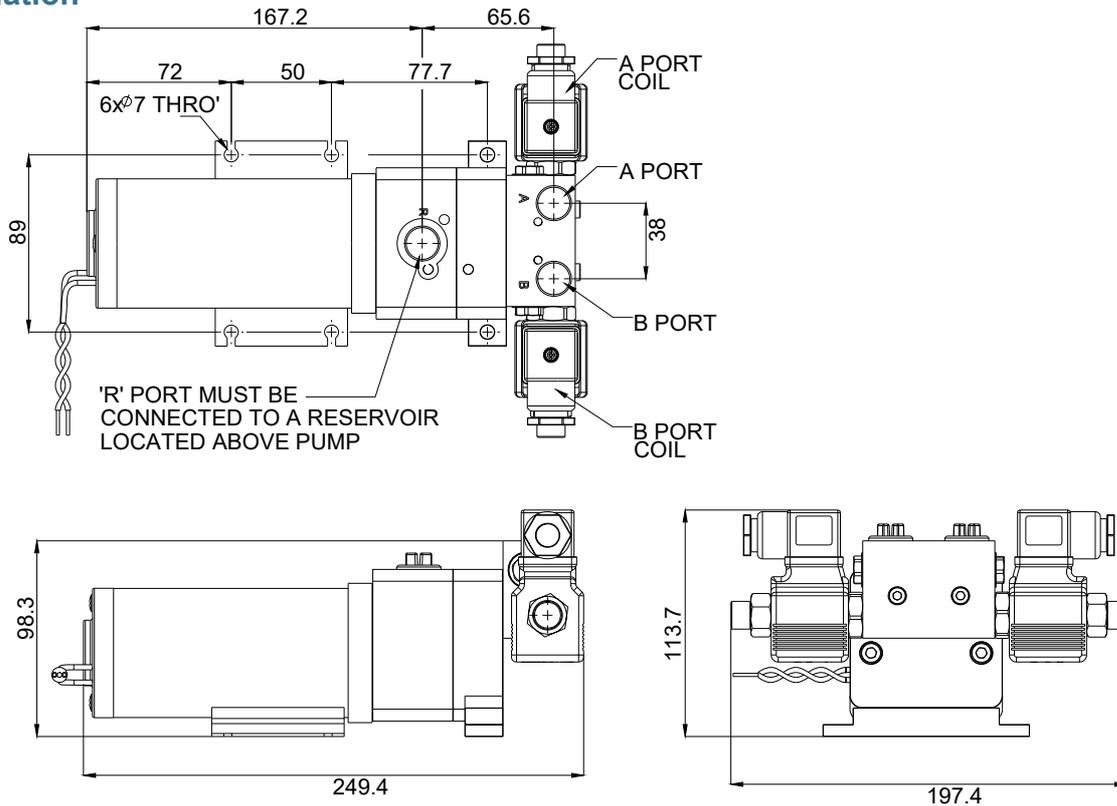


**New to the range of Constant Running Pumps
is the PC+**

**Featuring precision made ground gears driven by our
ultra quiet 100W motor it is suitable for
smaller commercial vessels**

- 1.0 or 1.5 L/min nominal flow
- 12V DC or 24VDC 100W constant running motor
- Solenoid directional control valve
- Zero leakage check valves
- Integral relief valve
- IP67 rating (IP65 solenoid connectors)
- Suitable for cylinders 150cc to 400cc
- Manufactured in the UK

Installation



Technical data

Weight: 4.5 kg

Finish: Motor - black enamel
 Pump: Clear anodised
 Solenoid manifold: Black paint to HTS1006

Ports: G1/4 (BSPP) BS277973

Motor: 12 VDC or 24VDC 100W

Solenoids: 12VDC or 24VDC 24W

Nominal Pump output:
 PC+10 1.0 L/min
 PC+15 1.5 L/min Nominal

Relief Valve Setting: 800 psi (55 Bar)

IP Rating: Pump & Coils: IP67
 Connectors: IP65

Location: Under deck, dry compartment only

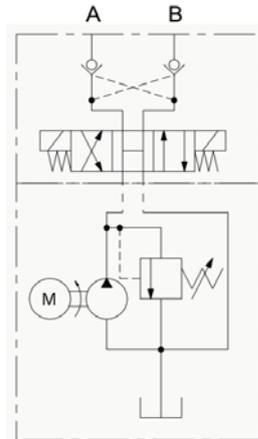
Orientation: Horizontal or vertical (Motor up)

Rotation: Red lead to positive

Hoses: Suitable for working pressure 40 bar.
 Minimum burst pressure 100 bar.

Fluid: ISO VG10 to VG40 Hydraulic mineral fluid meeting ISO 6743-4 HV

Circuit Diagram



Performance Graph

Typical characteristics
 Q8 Auto 15 oil @ 25°C

