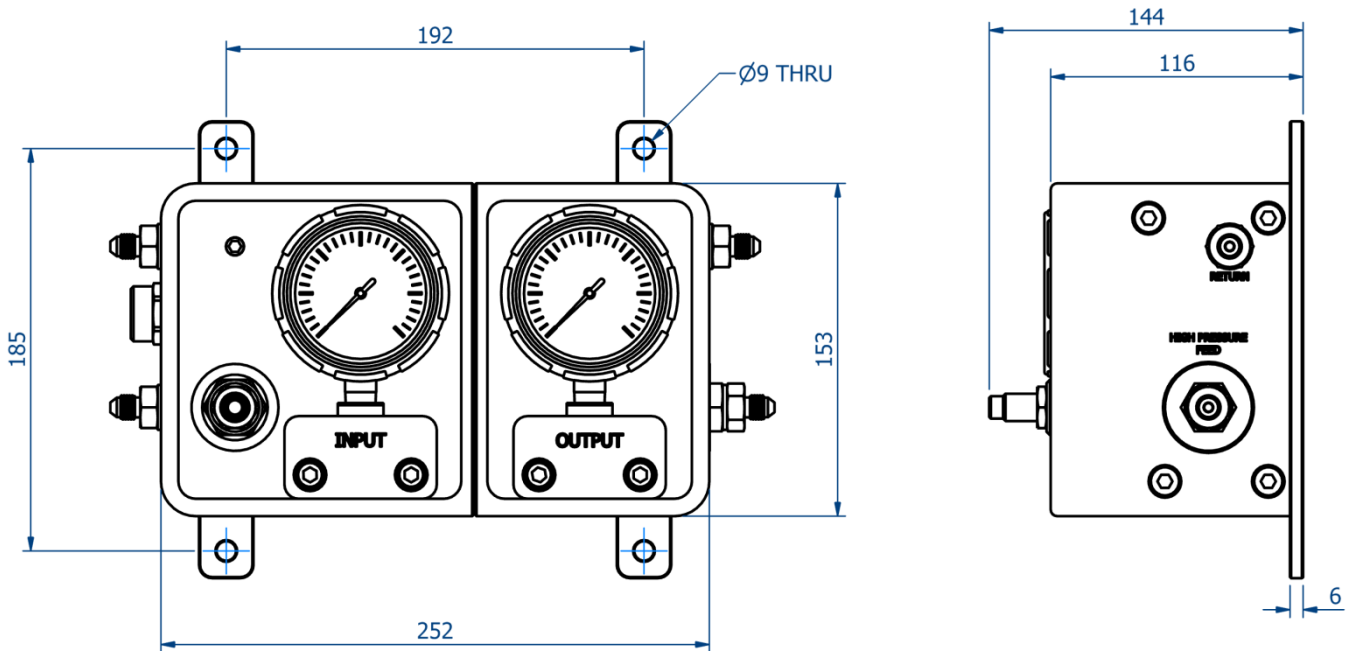




Features and Benefits

- The HP690 features a unique integrated safety circuit that automatically bleeds excess pressure caused by surfacing or temperature variation back to tank
- Compatible with 2 port hotstabs. No additional drain port is required
- Fitted with industry standard MiniBOOSTER™ intensifier
- All fittings rated to 690 bar (10,000 psi)
- Suitable for use at any water depth
- Compact unit – Fits into limited ROV payload space
- Aluminium and stainless steel construction – Corrosion resistant
- Robust Design – Pressure gauges are recessed into the body
- Dual pressure gauges – Input and output pressures can be accurately monitored
- Factory set relief valve on output stage for additional safety

Webtool™ is a trademark of Allspeeds Ltd
Royal Works, Atlas Street
Clayton-Le-Moors, Accrington, Lancashire. BB5 5LW
UK Tel: +44 (0) 1254 615 100 Fax: +44 (0) 1254 615 199



Standard HP690 shown with removable mounting straps.

Bespoke and custom designs to suit special applications are available on request.

Technical Specifications

HP690A32 – Part No 980511

- Fitted with 3.2:1 ratio intensifier
- Max input pressure 215 bar (3125 PSI)
- Max output pressure 690 bar (10,000 PSI)

Max Input Flow	Max Output Flow
15 litre/minute	2.5 litre/minute

HP690A40 – Part No 980507

- Fitted with 4:1 ratio intensifier
- Max input pressure 172.5 bar (2500 PSI)
- Max output pressure 690 bar (10,000 PSI)

Max Input Flow	Max Output Flow
14 litre/minute	2 litre/minute

- Approx weight in air – 10.7 kg (including mounting straps)
- Approx weight in water – 7.1 kg (including mounting straps)

Compatible with ISO32 hydraulic oil and water glycol as standard.
Please contact Allspeeds for compatibility information for alternative fluids.

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