

## **HP690**

Hydraulic Intensifier Panel Part No – 980507

- Compact: Small and lightweight solution allowing it to fit into limited ROV payload space
- **Compatible:** 2 port hotstabs for easy use
- Safe: Factory set relief valve as well as an integrated safety circuit which automatically bleeds excess pressure
- Engineered: Dual pressure gauges allow for accurate data readings
- Versatile: The intensifier can be operated at any depth
- Powerful: Industry standard minibooster fitted
- Reliable: Proven Webtool manufacturing and engineering

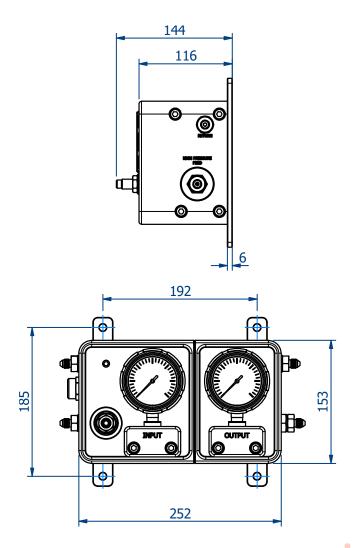
Contact our engineering team to discuss bespoke designs.

All products are made in the UK.

# www.allspeeds.co.uk

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### **Technical Specifications**

- Fittings rated to 690 bar (10,000 psi)
- Max input flow 14 litre/minute
- Max output flow 2 litre/minute
- Max input pressure 172.5 bar (2,500 psi)
- Max output pressure 690 bar (10,000 psi)
- Approx weight in air 10.7kg
- Approx. weight in water 7.1kg

#### **Spare Parts and consumables**

- Seal Kit (995163)
- Hose Kit (995083)

### **Additional Ratio Options**

**HP690A32** – Hydraulic Intensifier

**Part number – 980511** 

3:2:1 ratio Intensifier

- Fittings rated to 690 bar (10,000 psi)
  - Max input flow 15 litre/minute
  - Max output flow 2.5 litre/minute
- Max input pressure 215 bar (3125 psi)
- Max output pressure 690 bar (10,000 psi)
  - Approx weight in air 10.7kg
  - Approx. weight in water 7.1kg

**HP690A90** – Hydraulic Intensifier

**Part number – 980513** 

9:1 ratio Intensifier

- Fittings rated to 690 bar (10,000 psi)
  - Max input flow 13 litre/minute
  - Max output flow 0.9 litre/minute
- Max input pressure 76 bar (1,100 psi)
- Max output pressure 690 bar (10,000 psi)
  - Approx weight in air 10.7kg
  - Approx. weight in water 7.1kg

All models compatible with ISO32 hydraulic oil and water glycol as standard.

Please contact Allspeeds for compatibility information for alternative fluids.

