

## Marine

Our product brand: IMI Truflo Marine

# Pressure Regulators / Manifold Valve



Breakthrough engineering for a better world



## Pressure Regulators / Manifold Valve

- Releases pressure safely air station is vented or shut off if pressure is too high, or can regulate and distribute a high pressure input to several low pressure outputs
- Versatile system varying output pressures from one input
- Long product life soft starts and safety diaphragm / slam shut mechanisms prevent damage to
- the air station and downstream equipment
- Consistent pressure once set, the pressure regulating domes automatically regulate output pressure
- Compact solution reduced number of valves - one valve does the job of many



#### **Technical features**

Pressure [bar]: Up to PN 300

Size Range: Up to DN 100 Materials:

Nickel Aluminium Bronze (NAB)

Stainless Steel

Temperature Range:

Max. working temperature: 100°C Min. working temperature: -20°C

#### **Systems Support**

Submarines



High Pressure Air



Hydrogen System



Nitrogen System



Oxygen System

Surface Ships



∺ High Pressure Air

# The trusted partner



Consultancy



Design



Qualification



Manufacturing



Through-life Support

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### **Marine**

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