



# PRESSURE REGULATING VALVES FOR FIRE PROTECTION

LLOYDS TYPE II APPROVED, 9 BAR, INTERCHANGEABLE PRESSURE REGULATING VALVES FOR CRITICAL MARINE, OIL & GAS, CONSTRUCTION, DEFENSE AND PETROCHEMICAL APPLICATION.





## TESTED AND APPROVED:

A pressure regulating valve for use with fire hose connections

Used on hose connections, hose stations, hose standpipes, and fire pump headers on high pressure systems

Aluminium Bronze wetted parts as standard

Suitable for Seawater, Brackish & Fresh water applications

For flow rates of 100 GPM to 250 GPM

Lloyds Type II Approved



### COMPACT PRV9i

LLOYDS TYPE II APPROVED PRESSURE REGULATING VALVES FOR FIRE PROTECTION

#### **Engineered for Corrosion Resistance**

#### Main Body Outlet

Standard: Gunmetal LG2 (CC491K, B62, C83600)

Alternatives: Nickel Aluminium Bronze AB2

(CC333G, C95800)

#### Main Shaft and Shutdown Spindle

Standard: Nickel Aluminium Bronze CA104

**Alternatives:** Monel K500

Finish:

Standard: Natural

Alternatives: Painted to customer requirements

### Expertly Manufactured for Certification Compliance and Traceability

All furnace melts are spectrographically analysed for compliance prior to pouring.

All valves are uniquely pressure tested and have outlet pressure pre-set in the factory.

Every valve carries a unique serial number recorded in accordance with the above.

- 3.1 Chemical and mechanical certification as standard.
- **3.2** Witness available for casting certification as well as pressure testing.

#### **Inlet Connections**

#### Flanged

- » BS10
- » BS4504 (EN1092-1)
- » ASME (ANSI) B16.24 and B16.5 Class 150 & Class 300
- » JIS

#### Threaded

- » BSP To BS21 (BS EN 10226) & BS2779 (BS EN ISO 228)– Male & Female
- » N.H/NST (NFPA 1963) Male & Female
- » NPT (ANSI/ASME B1.20.1:1983) Male & Female

#### Other International Standards

- » Stor
- » Guillemin
- » Russian GOST
- » NOR 1



- » 65mm (2 ½") Female BS336:2010
- » 38mm (1 1/2") Female FETA

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