

SECTION 2 - SYSTEM COMPONENTS

Manual Actuator

The manual actuator is used to mechanically operate the system at the container position and is fitted to the top of the valve assembly or removable electrical actuator. Inadvertent operation is prevented by a safety clip which has to be removed before activation.



Figure 9 - Manual Actuator (Part No. 570549)

Pneumatic Actuator

The pneumatic actuator is used to pneumatically operate the system at the container position and is fitted to the top of the valve assembly or removable electrical actuator. Pressure from a 'master' container or the ANSUL AUTOMAN II-C Releasing Device is used to actuate the valve, via small bore piping or a flexible hose.



Figure 10 - Pneumatic Actuator (Part No. 570550)

Technical Information

Body: Brass CZ 121 Knob: Red PVC Safety Pin: Stainless Steel 303 Piston Rod: Brass CZ 121 Min. Actuation Force: 25.5 N (5.73 lbf) Overall Size: 52 mm (L) x 41.5 mm (Dia)

(2.05 in. (L) x 1.63 in. (Dia))

0.265 kg (0.584 lb) Weight:

Technical Information

Body: Brass CZ121 **Actuation Pin:** Stainless Steel Piston Rod: Brass CZ 121 Pipe connection: 1/4 in. NPT Female Min. Actuation Pressure: 4 bar (58 psi) Max. Working Pressure: 75 bar (58 psi)

Overall Size: 48 mm (L) x 41.5 mm (Dia) (1.89 in. (L) x 1.63 in. (Dia))

0.228 kg (0.503 lb) Weight: