



1", 1-1/2" & 2-1/2" STAINLESS STEEL CYLINDER VALVE ASSEMBLY

PRODUCT TECHNICAL DRAWING

Part Number: CR 90001-SS
 Part Number: CR 90002-SS
 Part Number: CR 90003-SS

DESCRIPTION

The Chemori Engineered System Cylinders are equipped with specially designed cylinder valves for discharge. The valves are made of Stainless Steel and they work in a very sophisticated way with the principle of Pressure difference. The upper part of the valve body is also pressurized with pilot Nitrogen pressure to release the pressurized agent in the cylinder with Nitrogen propellant. The pressure differential valves are optimized for maximum discharge efficiency without compromising the total discharge time.

FEATURES

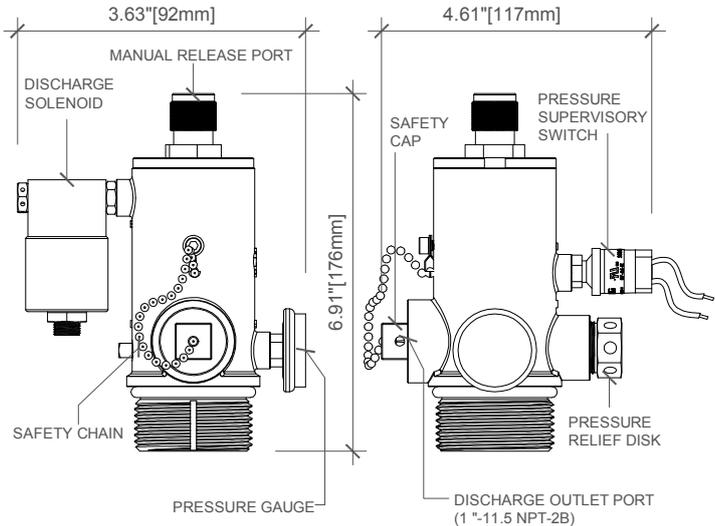
For use with UL Listed and FM Approved ORIENT Engineered Clean Agent Fire Suppression Systems

ENGINEERING & TECHNICAL INFORMATION

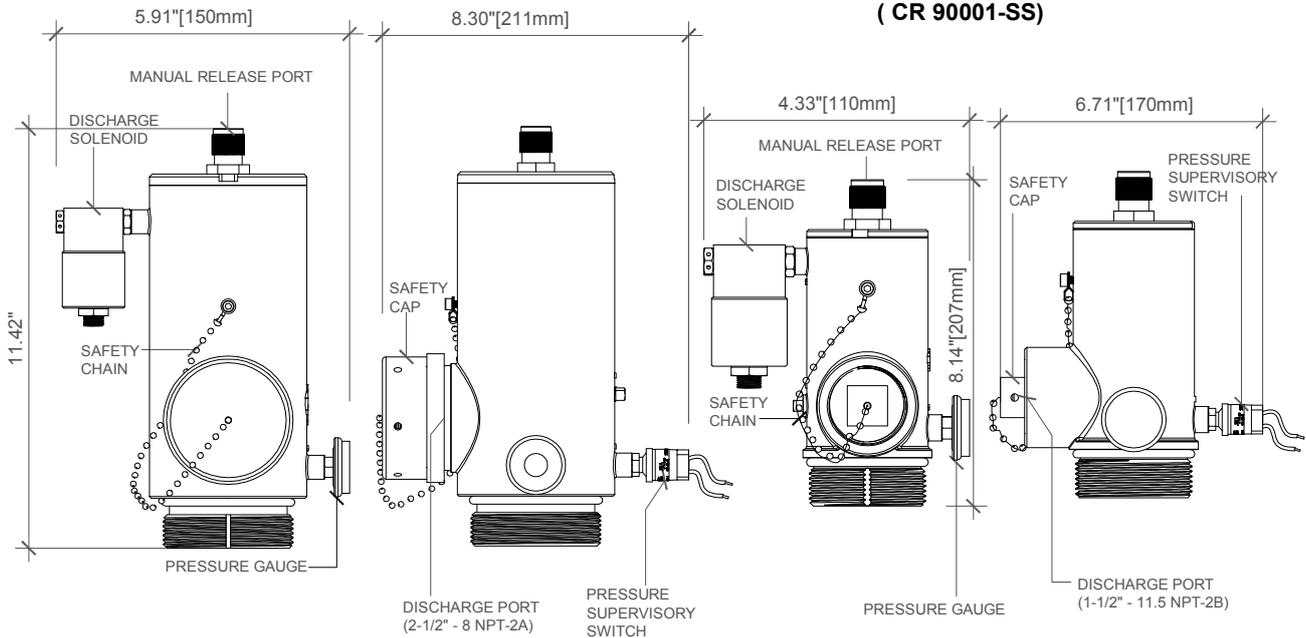
System Operating Pressure : 360 psi at 70°F
 (25.3 kgf/cm² at 21.1°C)
 Temperature Limits : 32°F (0°C) to 130°F (54.4°C)

MATERIAL INFORMATION

Valve Body : Stainless Steel 304/316L



**1" STAINLESS STEEL VALVE
 (CR 90001-SS)**



**2-1/2" STAINLESS STEEL VALVE
 (CR 90003-SS)**

**1-1/2" STAINLESS STEEL VALVE
 (CR 90002-SS)**



IMPORTANT:

CHEMORI reserves the right to change or modify without any previous notice of specification due to changes or modification in order to improve the products presented.

CHEMORI

Website: WWW.CHEMORI.COM
 E-mail: SALES@CHEMORI.COM