

PROINERT[®] 80 LITER CYLINDER ASSEMBLY

DESCRIPTION

ProInert Cylinders are offered in an 80-liter size and filled to a pressure of 2,900 psi (200 bar). All ProInert Cylinders are assembled and shipped from the factory with a discharge valve and a protective shipping cap. Shipping caps must be in place while handling or transporting the cylinders. These caps should be retained and stored for future use. An anti-recoil device is provided to ensure that the contents of the cylinder will be released in a slow, controlled rate if the valve is accidentally opened during shipping and handling.

The cylinders must be mounted in an upright position. Upon installation, the cylinders shall be secured using cylinder straps or the appropriate pre-configured ProInert Racking Assemblies.

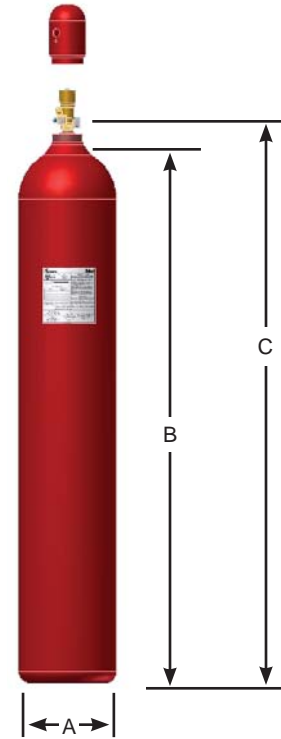
Each cylinder is furnished with a pneumatic strike-pin, cylinder label, flexible discharge hose, pressure gauge and check-valve.

SPECIFICATIONS

- Part Number: IG71-090
- Materials: CrMo-Steel
- Water Capacity: 80 Liter
- Regulation
 - DOT 3AA3000
 - TC 3AAM
- Working Pressure (PS): 2,900 psi (200 bar)
- Test Pressure (PT) (PH): 6,526 psi (450 bar)
- Color: Signal Red
- Agent Capacity: 572 ft³ (16.2 m³)
- Gross Weight: 350 lbs. (159 kg)
- Storage Temperature: -4°F to +120°F (-20°C to +48.9°C)

APPROVALS

- U.L.
- F.M.
- U.L.C.



Cylinder Capacity	80 Liter
Dimension "A"	11.25 in. (285.75 mm)
Dimension "B"	71 in. (1810 mm)
Dimension "C"	75 in. (1910 mm)

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