



80 LITRE CYLINDER ASSEMBLY

DESCRIPTION

Fike ProInert Cylinders are offered in an 80-litre size and filled to a pressure of 200 or 300 bar. The cylinders may be utilized in single or multiple cylinder applications as needed and linked together through a common discharge manifold.

The cylinder can be mounted in the upright or horizontal mounting position.

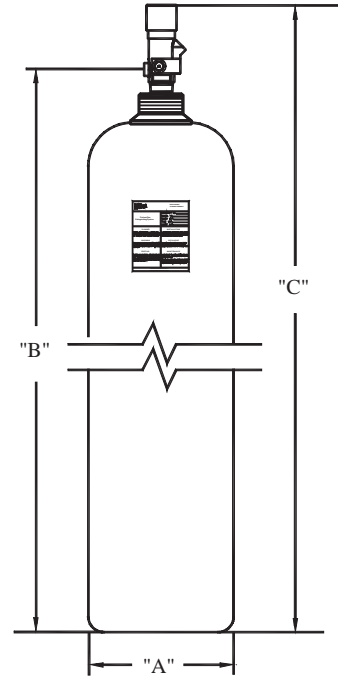
Upon installation, the cylinders shall be secured using either cylinder straps or a suitable racking arrangement. Cylinders are shipped from the factory with a protective shipping cap. These caps should be stored in a suitable area for future use. Shipping caps must be in place while transporting or handling cylinders. A pressure gauge and actuator are included in the cylinder assembly, but are shipped separately.

Refer to Fike ProInert Recharge/Refill Manual, P/N 06-312, for cylinder refill instructions and procedures.

Each ProInert Valve Assembly includes a combined pressure gauge and switch device providing visual pressure indication and continuous cylinder pressure monitoring at the fire control panel.

SPECIFICATIONS

- Part Number: IG71-080-200 (200 bar); IG71-080-300 (300 bar)
- Materials: CrMo-Steel
- Water Capacity: 80 Litre
- Working Pressure (PS): 300 bar
- Test Pressure (PT) (PH): 450 bar
- Color: Signal Red
- Certification Approvals:
 - Technical Description: TPED: 2002-10
 - Applicable Standard: EN 1964-2



Cylinder Capacity	80 Litre
Dimension "A"	267 mm
Dimension "B"	1810 mm
Dimension "C"	1910 mm
Approx. Ship Wt.	140 kg

APPROVALS



Certification Number 654a

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