

PROINERT[®] DISCHARGE HOSE KIT

DESCRIPTION

The discharge hose kit, IG71-003, is used to provide a flexible connection between the ProInert cylinder valve and the discharge piping or the distribution manifold.

The discharge hose kit includes a check valve to provide a safeguard for persons working in the area should the system discharge while a cylinder is removed for service.

INSTALLATION

The discharge hose is fitted with a female swivel on one end for connection to the valve outlet port. The other end is threaded into the check valve. The entire assembly must be connected to the discharge pipe/manifold during system installation.

The check valve equivalent length value is built into the flow calculation software.

SPECIFICATIONS

Discharge Hose

Part Number: 02-10721
 Material: Reinforced Rubber
 Length: 20 1/2" (520mm)
 Connection: G 5/8 - ISO 228-1 (Female Connector with Swivel Fitting)
 R 5/8 - ISO7-1 (Male Connector)
 Pressure Rating: 5,076 psi (350 bar)
 Fittings: Zinc-Plated Steel

Check Valve

Part Number: IG71-008
 Material: Brass (Body), Stainless Steel (Internal Ball)
 Length: 2 3/8" (60.0 mm)
 Connection: 1" NPT Male (Manifold Side)
 G5/8 to ISO 228-1 Female (Flexible Discharge Hose Side)

APPROVALS

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



Fike Discharge Hose Kit



Check Valve



Flexible Discharge Hose

Form No. C.1.45.01-2

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