Kidde Fire Systems Natura[™] Inert Gas System Component Description

Kidde Fire Systems

Effective: April 2022 K-38-2170 Rev AD

Discharge Hoses

FEATURES

- For Approvals, see the "COMPATIBILITY" table.
- REACH and RoHS compliant

DESCRIPTION

Use the discharge hoses to route the agent from the storage cylinders to the discharge piping. The hose is connected to the discharge outlet of the agent cylinder valve and terminates at the system piping or discharge manifold.

SPECIFICATIONS

Working Pressure (Nominal): 70 Bar (1015 Psi) Hose Burst Pressure: 860 Bar (12473 Psi) Hose Material: 2 Wire Rubber coated Couplings Material: Plated Mild Steel

Temp Range:

FM Approved / UL Listed: -4° to 130°F (-20° to 54°C)*
*Unless superseded by local/national standards



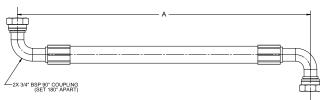


Figure 1. Discharge Hose with 90° to 90° Couplings

ORDERING INFORMATION

| Part Number | Connection Angle | Dimension A | Min. Bend Radius | Approx. Weight | For Use with |
|---------------|------------------|-------------|---------------------|------------------|----------------|
| 38-400330-410 | 90° to 90° | 410 mm | 9.6 in. (240mm) | 855 g (1.88 lbs) | 80L Cylinders |
| 38-400330-510 | 90° to 90° | 510 mm | 9.6 in. (240mm) | 940 g (2.1 lbs) | 140L Cylinders |

COMPATIBILITY

| Series | DIOM P/N | Approvals* | | | |
|---|---------------|------------|--|--|--|
| Natura [™] Inert Gas System | 06-237619-001 | FM, UL | | | |
| Natura [™] Inert Gas System | 06-237598-001 | LPCB | | | |
| * For additional listings, contact Kidde Fire Systems | | | | | |

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