

Kidde Flexi-Gas™ Enclosure



Overview

The Kidde Flexi-Gas™ Enclosure from Kidde provides an easy and convenient solution to retrofit small format inert gas systems to applications where storage of cylinders internally is not possible due to space constraints. This allows the cylinder bank to be installed outside and shielded from the environment.

The width of the enclosure allow the cylinder bank to be installed such that the manifold outlet can be aligned with either side of the enclosure.

The enclosure comes with pre-installed Unistrut for mounting of manifold and cylinder brackets components.

The cylinders, brackets and manifold are pre-installed into the enclosure, saving labour hours on site. In addition, other hardware to complete the system can be transported within the enclosure, eliminating the need of stillages.

Available In

- 2 x 2 (up to 4 cylinders, double row)
- 3 x 2 (up to 6 cylinders, double row)
- 4 x 2 (up to 8 cylinders, double row)
- Custom application (including CO2 and Synthetic) and material on request

Features

- Mild steel construction
- Powder coated in red
- Weather seals on doors
- IP 23 Rated
- Vents on various panels to vent pressure in the event of cylinder burst discs being operated
- Lockable doors to prevent unauthorised access
- Cut outs for manifold connection with removable covers on both sides
- Brackets for securing enclosure to floor (M12 fasteners required)
- "LIFT HERE ONLY" labels identify lifting points for safe lifting of a fully occupied enclosure
- Multiple enclosures can be used for larger system

General Arrangement





Kidde Australia Pty Ltd

ABN 68 006 252 428

Building F, Unit 1
 3-29 Birnie Avenue
 Lidcombe NSW 2141
 Australia
 1800 654 435

www.kidde.com.au

Technical Specifications

Material	Mild Steel
Finish	Red Powder Coating
IP Rating	IP 23
Sizes	4 cylinders, 6 cylinders, 8 cylinders
Floor mounting	Via M12 Fixings

Dimensions

Height	2350 mm
Depth	880 mm
Width (Including Floor Bracket)	1140 mm, 1445 mm, 1750 mm
Width (Excluding Floor Bracket)	1060 mm, 1365 mm, 1670 mm

