

Industrial Dry Chemical

Cylinder and Valve Assembly

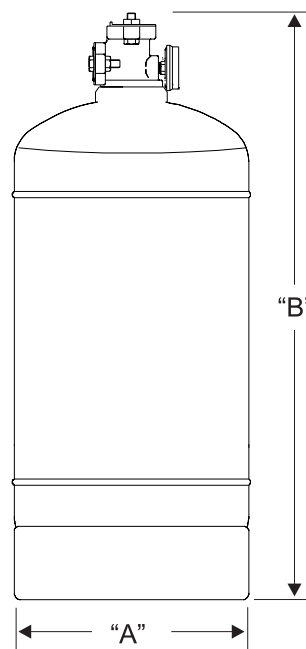


Effective: April 2002

K-83-001

DESCRIPTION

The cylinder and valve assembly is equipped with a plated forged brass valve, pressure gauge, fusible plug relief device, and a steel alloy cylinder shell. The cylinder conforms to DOT Specification 4BW-360. The assembly is pressurized with Nitrogen to 360 PSIG (24.8 bar gauge) at 70°F (21.1°C). The cylinder valve mates with a discharge adapter designed for use with Kidde® Pre-Engineered Fire Suppression Systems. The cylinder valve is also designed to accept any of the Pre-Engineered System control heads.



Cylinder/Valve Model	Part Number	Type of Powder	Charge or Fill Weight of Powder (lb.)	Nominal Diameter	Overall Assembly Height	Wall Mounting Bracket Part Number
				A	B	
				in.	in.	
IND-21	486573	ABC	21	9	17.6	486487
IND-25	486570	BC	25	9	17.6	486487
IND-45	486574	ABC	45	9	30.8	486488
IND-50	486571	BC	50	9	30.8	486488
IND-70	83-100018-001	ABC	68	12.3	30.2	87-100009-001
IND-75	83-100019-001	BC	75	12.3	30.2	87-100009-001

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Kidde Fire Systems
400 Main Street
Ashland, MA 01721 USA
Tel: (508) 881-2000
Fax: (508) 881-8920
<http://www.kiddefiresystems.com>