

# Cylinder Assembly (Welded) 9L - 369L Capacity

SG-227EA / SG-FK5112 Fire Extinguishing System



## Specification

General Description	To contain the agent in pressurized condition
4VcZMReZ _ ? Z	EX28621
> R3/cR)sÁ	P355N Mild Steel
Filing - General CylinderÁ	0.5kg/L up to maximum of 1kg/L Á
Filing - Cylinder with Liquid Level IndicatorÁ	0.5kg/L up to maximum of 0.8kg/L
Filing PressureÁ	25 bar @ 21°CÁ
Test Pressure	63 bar
Standard of ComplianceÁ	TPED 2010/35/EUÁ
ColourÁ	RedÁ

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Approval / Compliance:

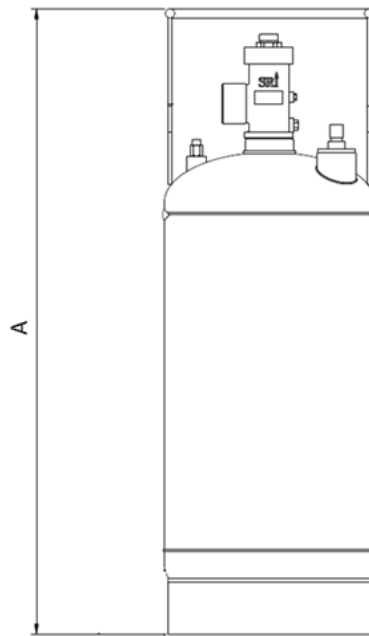
Component of FM & UL Listed SG Fire Systems

Specifications subject to change without notice.

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Part Number	Nominal Capacity (L)	Nominal Diameter (mm)	Agent Fill Quantity (kg)	Valve Size (inch)	Cylinder Empty Weight (kg)	Dimension, A (mm)
SG020-MS-009-EN	9	273	4.5 - 7.2	1	14	571
SG020-MS-016-EN	16	273	8 - 12.8	1	17	643
SG020-MS-032A-EN	32	325	16 - 25.6	1	36	730
SG020-MS-032B-EN				1.5		
SG020-MS-052-EN	52	325	26 - 41.6	1.5	44	990
SG020-MS-100-EN	100	406	50 - 80	1.5	76	1187
SG050-MS-100-EN				1.5		
SG020-MS-120A-EN	120	406	60 - 96	1.5	86	1350
SG020-MS-120B-EN				2		
SG050-MS-120A-EN	120	406	60 - 96	1.5	86	1350
SG050-MS-120B-EN				2		
SG020-MS-150-EN	150	406	75 - 120	2	100	1596
SG050-MS-150-EN						
SG020-MS-180-EN	180	462	90 - 144	2	122	1493
SG051-MS-180-EN						
SG020-MS-200-EN	200	462	100 - 160	2	129	1623
SG051-MS-200-EN						
SG021-MS-240-EN	240	512	120 - 192	2	180	1656
SG051-MS-240A-EN						
SG031-MS-240-EN				3" Flange		
SG051-MS-240B-EN						
SG021-MS-300-EN	300	612	150 - 240	3" Flange	208	1506
SG051-MS-300-EN						
SG022-MS-369-EN	369	612	184.5 - 295.2	3" Flange	241	1751
SG052-MS-369-EN						