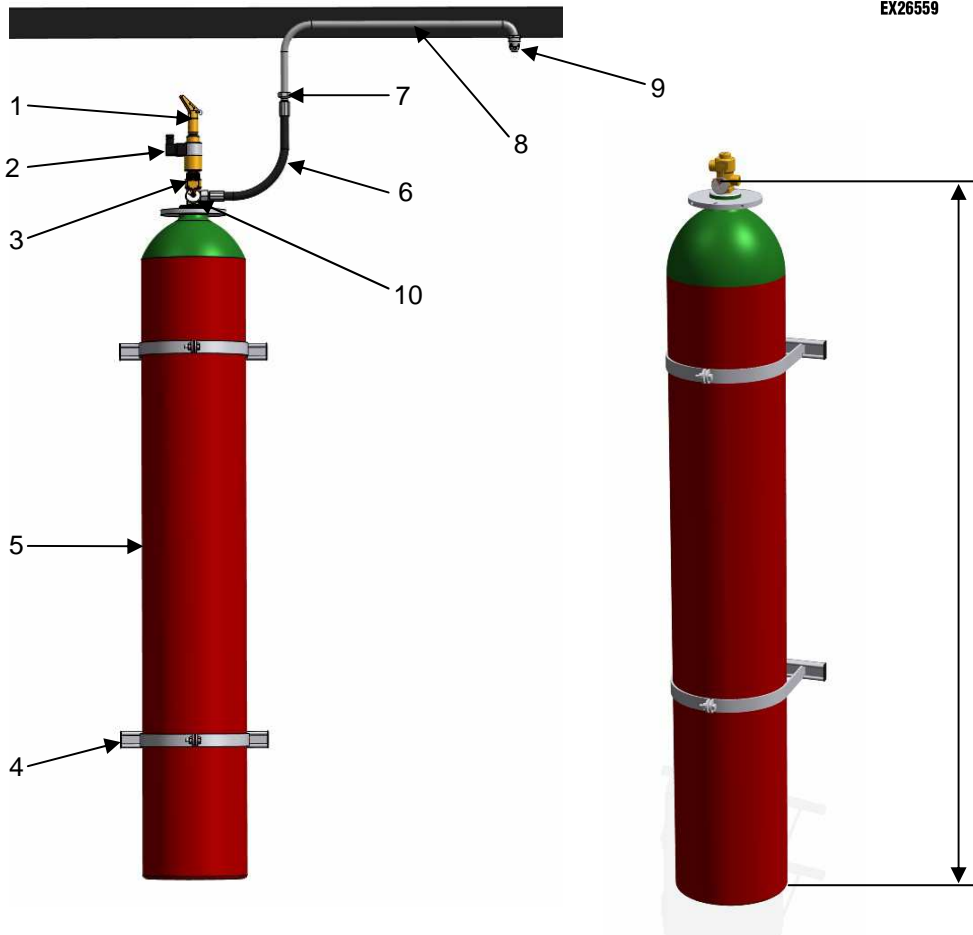


MODULAR CYLINDER

Description

Modular cylinder filled with IG541 and pressurized at 200 or 300 bar at 20° C. This modular cylinder is equipped with a container valve model RGS-MAM-11-4/12-4/11-2/12-2/12-2C/11-3/12-3, with its bursting disc, pressure gauge and pressure switch (optional). It is included the dip tube, bridle, protective cap and accessories for their transport. The system is activated electrically or manually by its actuators.



Item	Description	Type	Quantity
1	Manual actuator	227DM	1
2	Electrical actuator	227SOLC	1
3	Container valve	RGS-MAM 11-4 / 12-4 / 11-2 / 12-2 / 12-2C / 11-3 / 12-3	1
4	Brackets	-	-
5	Cylinder	-	1
6	Flexible discharge hose	FH-15CO/DH-15/DH-15I/DH-16/DH-16I/DH-21/DH-21I	1
7	Adapter	POAD50MH	1
8	Discharge pipe	-	1
9	Discharge nozzle	FEDR50	1
10	Pressure gauge	UF40I-P300 / UF40I-P200	1

DATA SHEET



IG-541 Cylinders fill pressures and lengths

Part Number	Nominal Capacity (liters)	Nominal Diameter (mm)	Height Outlet (mm)	Valve Type	Working Pressure (bar)	Test Pressure (bar)	Filling pressure (bar)	
							200	300
541M2UFV-1	2	100	380	RGS-MAM-11-2	200	300	X	
541M2UFV-2				RGS-MAM-12-2				
541M2UFV-3				RGS-MAM-12-2C				
541M2UFJ-1	2,7	108	450	RGS-MAM-11-2	213	320	X	
541M2UFJ-2				RGS-MAM-12-2				
541M2UFJ-3				RGS-MAM-12-2C				
541M2UFV-4	2,7	100	475	RGS-MAM-11-2	200	300	X	
541M2UFV-5				RGS-MAM-12-2				
541M2UFV-6				RGS-MAM-12-2C				
541M4UFJ-1	4,7	108	715	RGS-MAM-11-2	213	320	X	
541M4UFJ-2				RGS-MAM-12-2				
541M4UFJ-3				RGS-MAM-12-2C				
541M4UFJ-4	4,7	140	475	RGS-MAM-11-2	213	320	X	
541M4UFJ-5				RGS-MAM-12-2				
541M4UFJ-6				RGS-MAM-12-2C				
541M4UFV-1	4,7	115	608,5	RGS-MAM-11-2	200	300	X	
541M4UFV-2				RGS-MAM-12-2				
541M4UFV-3				RGS-MAM-12-2C				
541M4UFV-4	4,7	140	446	RGS-MAM-11-2	200	300	X	
541M4UFV-5				RGS-MAM-12-2				
541M4UFV-6				RGS-MAM-12-2C				
541M6UFJ-1	6,7	140	600	RGS-MAM-11-2	213	320	X	
541M6UFJ-2				RGS-MAM-12-2				
541M6UFJ-3				RGS-MAM-12-2C				
541M6UFV-1	6,7	140	600	RGS-MAM-11-2	200	300	X	
541M6UFV-2				RGS-MAM-12-2				
541M6UFV-3				RGS-MAM-12-2C				
541M13UFV-1	13,4	140	1090	RGS-MAM-11-2	200	300	X	
541M13UFV-2				RGS-MAM-12-2				
541M13UFV-3				RGS-MAM-12-2C				
541M13UFV-4	13,4	204	595	RGS-MAM-11-2	200	300	X	
541M13UFV-5				RGS-MAM-12-2				
541M13UFV-6				RGS-MAM-12-2C				
541M26UFJ-1	26,8	204	1072	RGS-MAM-11-2	200	300	X	
541M26UFJ-2				RGS-MAM-12-2				
541M26UFJ-3				RGS-MAM-12-2C				
541M26UFJ-4	26,8	229	875	RGS-MAM-11-2	200	300	X	
541M26UFJ-5				RGS-MAM-12-2				
541M26UFJ-6				RGS-MAM-12-2C				
541M26UFV-1	26,8	204	1050	RGS-MAM-11-2	200	300	X	
541M26UFV-2				RGS-MAM-12-2				
541M26UFV-3				RGS-MAM-12-2C				
541M26UFV-4	26,8	229	878	RGS-MAM-11-2	200	300	X	
541M26UFV-5				RGS-MAM-12-2				
541M26UFV-6				RGS-MAM-12-2C				
541M26UFV-7	26,8	229	1005	RGS-MAM-11-2	300	450	X	X
541M26UFV-8				RGS-MAM-12-2				
541M26UFV-9				RGS-MAM-12-2C				
541M26UFV-10				RGS-MAM-12-3				
541M40UFJ-1	40	204	1542	RGS-MAM-11-2	200	300	X	
541M40UFJ-2				RGS-MAM-12-2				
541M40UFJ-3				RGS-MAM-12-2C				
541M40UFJ-4	40	229	1265	RGS-MAM-11-2	200	300	X	
541M40UFJ-5				RGS-MAM-12-2				
541M40UFJ-6				RGS-MAM-12-2C				
541M40UFN-1	40	229	1237	RGS-MAM-11-2	200	300	X	
541M40UFN-2				RGS-MAM-12-2				
541M40UFN-3				RGS-MAM-12-2C				
541M40UFN-4	40	229	1295	RGS-MAM-11-2	300	450	X	X
541M40UFN-5				RGS-MAM-12-2				
541M40UFN-6				RGS-MAM-12-2C				
541M40UFN-7	40,2	204	1517	RGS-MAM-12-3	200	300	X	
541M40UFV-1				RGS-MAM-11-2				
541M40UFV-2				RGS-MAM-12-2				
541M40UFV-3	40,2	229	1240	RGS-MAM-12-2C	200	300	X	
541M40UFV-4				RGS-MAM-11-2				
541M40UFV-5				RGS-MAM-12-2				
541M40UFV-6	40,2	229	1300	RGS-MAM-12-2C	300	450	X	X
541M40UFV-7				RGS-MAM-11-2				
541M40UFV-8				RGS-MAM-12-2				
541M40UFV-9				RGS-MAM-12-2C				
541M40UFV-10				RGS-MAM-12-3				

DATA SHEET



Part Number	Nominal Capacity (liters)	Nominal Diameter (mm)	Height Outlet (mm)	Valve Type	Working Pressure (bar)	Test Pressure (bar)	Filling pressure (bar)	
							200	300
541M80UFV-1	80	267	1735	RGS-MAM-11-2	200	300	X	
541M80UFV-2				RGS-MAM-12-2				
541M80UFV-3				RGS-MAM-12-2C				
541M80UFV-4	80	267	1805	RGS-MAM-11-2	300	450	X	X
541M80UFV-5				RGS-MAM-12-2				
541M80UFV-6				RGS-MAM-12-2C				
541M80UFV-7				RGS-MAM-12-3				
541M100UFV-1	100	360	1265	RGS-MAM-11-2	200	300	X	
541M100UFV-2				RGS-MAM-12-2				
541M100UFV-3				RGS-MAM-12-2C				
541M120UFV-1	120	360	1485	RGS-MAM-11-2	200	300	X	
541M120UFV-2				RGS-MAM-12-2				
541M120UFV-3				RGS-MAM-12-2C				
541M140UFV-1	140	360	1715	RGS-MAM-11-2	200	300	X	
541M140UFV-2				RGS-MAM-12-2				
541M140UFV-3				RGS-MAM-12-2C				
541M140UFV-4	140	360	1770	RGS-MAM-11-2	300	450	X	X
541M140UFV-5				RGS-MAM-12-2				
541M140UFV-6				RGS-MAM-12-2C				
541M140UFV-7				RGS-MAM-12-3				
541M150UFV-1	150	360	1815	RGS-MAM-11-2	200	300	X	
541M150UFV-2				RGS-MAM-12-2				
541M150UFV-3				RGS-MAM-12-2C				

NOTE: These lengths are approximately due to the differences made in the manufacturing process.

WARNING: This type of modular cylinder, are manufactured and approved to be used in fixed extinguishing installations with IG-541. This product is not designed for other use or purpose. If product user has any doubt regarding the application or product use, please contact +34 947 28 11 08. Every not approved use or application / and any other not approved modification of the product or its function may cause serious accidents or / and personal damages. SIEX 2001 S.L. is not responsible for any non-approved use of the application.

IMPORTANT: SIEX 2001 S.L. reserves the right to change or modify without previous notice any data or specification due to changes or modification in order to improve the products presented.