

Technical Datasheet

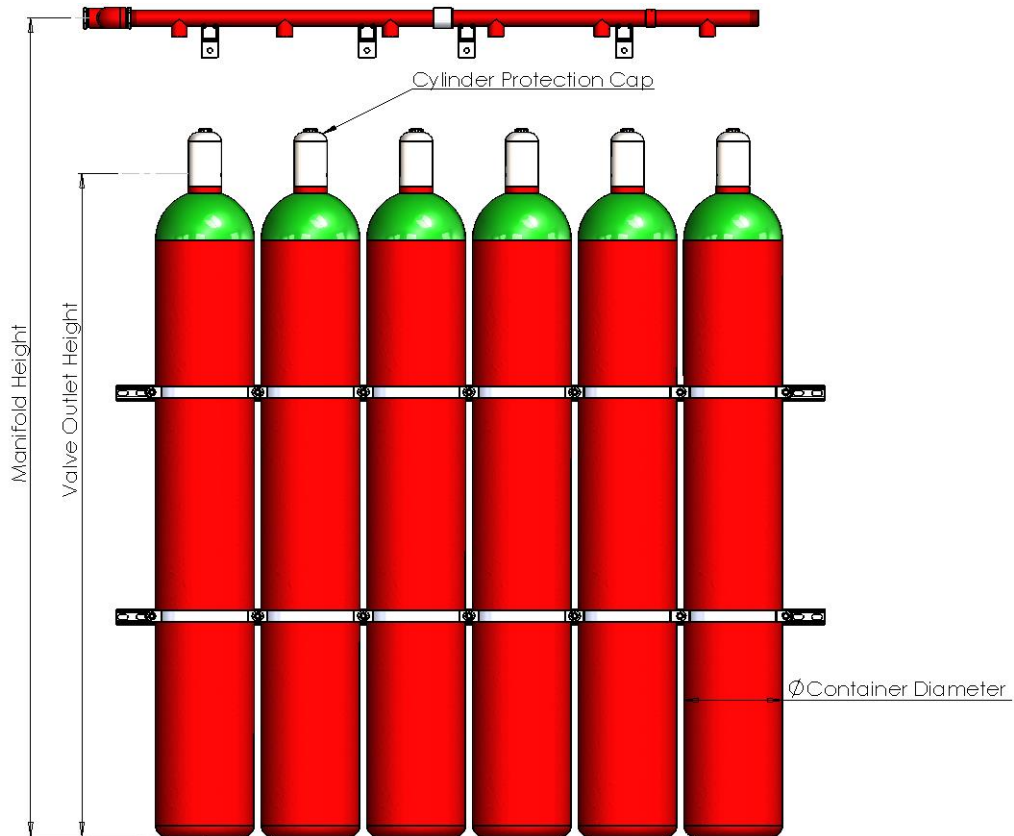
Cylinder Assemblies
Multiple Part Numbers



Cylinder Assemblies • Inertech

designed for use with

FSL Inert Clean Agent Gaseous Suppression Systems



Height Indicator

Part Number	Empty Wt. Kg	Vol L	Dia.	Cylinder Spacing	Outlet Height*	Sgl Manifold Height (DN50)	Dbl Manifold Height (DN50)
NF320672#	90	67	267	286	1560 ₊₁₀	1950 ₊₂₅	1910 ₊₂₅
NF32080XX	108	80	267	286	1810 ₊₁₀	2200 ₊₂₅	2160 ₊₂₅
NF32140XX	20	140	376	376	1820 ₊₁₀	2200 ₊₂₅	2160 ₊₂₅

Check cylinder details prior to installation (table based upon 200/300 bar Cylinders)

NOTE: Cylinders are made from Steel and cylinder valve made out of Brass.

Technical Datasheet

Cylinder Assemblies
Multiple Part Numbers



Cylinder Capacities – Gas Variant

Part Number	Capacity, V/L	IG100, kg	IG01, kg	IG55, kg	IG541, kg
200 bar @ 15°C					
NF3206721#	67	15.04	23.99	19.26	20.17
NF3208021#	80	17.95	28.64	23	24.08
NF3214021#	140	31.42	50.13	40.25	42.14
300 bar @ 15°C					
NF3208031#	80	24.74	40.92	32.23	33.5
NF3214031#	140	43.29	71.61	56.40	58.5
CODE #		2 = IG100	4=IG01	3=IG55	5=IG541

Important: The cylinders must be installed in the racking before the valve cap is removed. An arrow on the cylinder will indicate the position of the valves discharge outlet. The cylinders must always be transported with their valve protection caps fitted.

***Note: Not all sizes are stocked**

Cylinder manufacturing specification

Specification: EN1964-2

Type Approval: RID/ADR/IMDG PI marked for the Transportable Pressure Equipment Directive Directive 2010/35/EU, ADR+ISO9809-2

Material: Seamless Steel – CrMo

Typical Marking: [] 0062 -40 degC UN ISO9809-2

Date: 16/07/19

Revision: B – Amending 140L details

Checked by: DW / ST