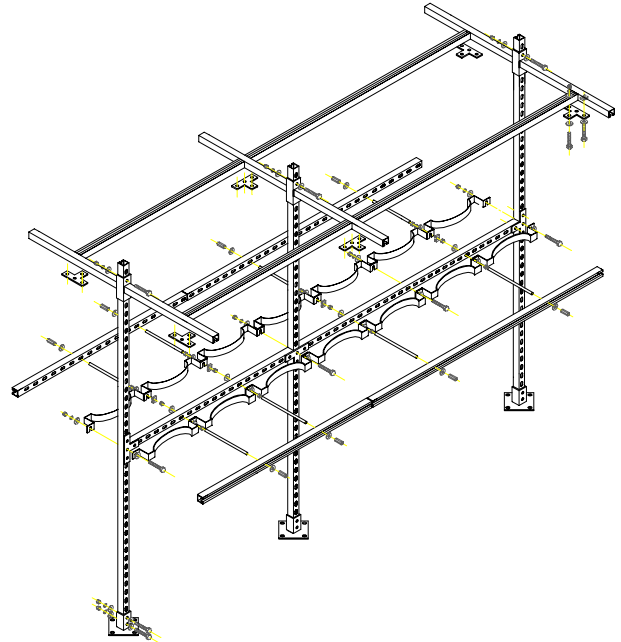
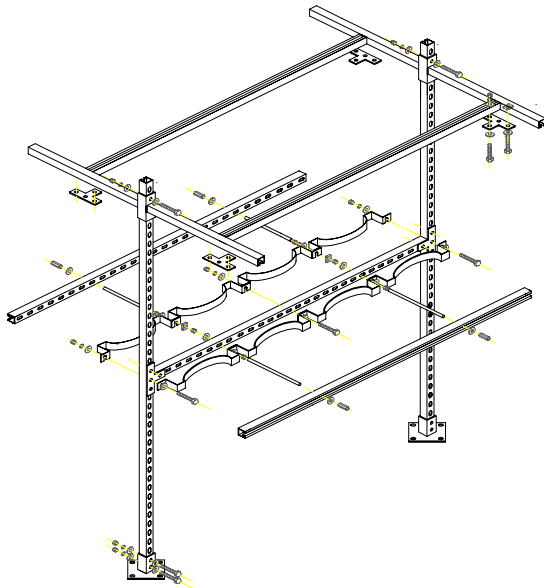


FPS/CO₂ Suppression Systems

Architect and Engineering Specifications

USCG - 162.038/12/0



DESCRIPTION

Cylinder Rack Assemblies are designed to rigidly support CO₂ cylinders on multiple or main/reserve cylinder applications.

Cylinder Rack Assemblies w/ weigh rail are available in 2,3,4,5 and 6 cylinder configurations. For applications with more than 6 cylinders, "Add-on" Cylinder Rack Assemblies are available in the same 2 through 6 cylinder configurations. This will allow any combination of cylinders to be housed in a double row rack arrangement.

All cylinders are mounted on 12" centers.
Maximum height of rack: 86"
See rack assembly dimensions on back page.

MATERIAL

Rack: Steel Unistrut construction with galvanized finish
Mounting hardware: Steel with galvanized finish
Fasteners: Plated finish

SPECIFICATION

Part Number

C70-040-B22
C70-040-B33
C70-040-B44
C70-040-B55
C70-040-B66

Basic Rack Assembly

4 cylinder
6 cylinder
8 cylinder
10 cylinder
12 cylinder

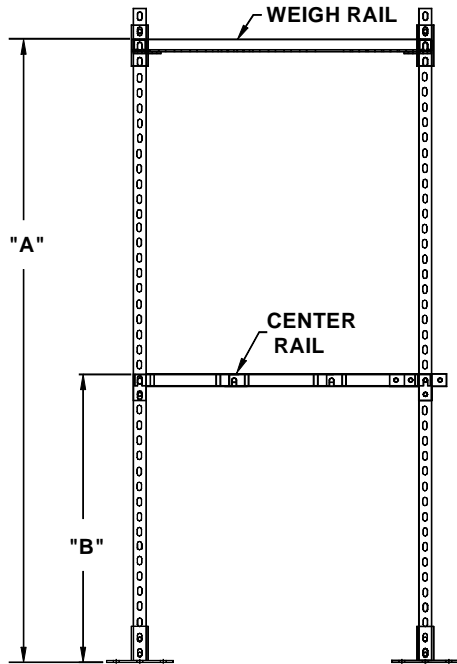
C70-040-B22A
C70-040-B33A
C70-040-B44A
C70-040-B55A
C70-040-B66A

Add-on Rack Assembly

4 cylinder
6 cylinder
8 cylinder
10 cylinder
12 cylinder

CYLINDER RACKING ASSEMBLY

The figure and table below illustrate the vertical height at which the center / front rails and weigh rails should be located.



Recommended Mounting Dimensions				
Cylinder Size	English – In.		Metric – mm.	
	"A"	"B"	"A"	"B"
50 lb./22.7 kg	67.50	33.00	1715	838
75 lb./34.0 kg	72.5	38.50	1842	978
100 lb./45.4 kg	74.5	43.00	1892	1092