

# Starboard Racks/Manifolds

**Spec Sheet**



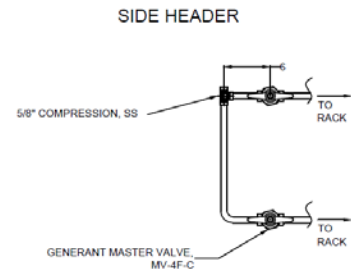
**Starboard Racks from CryoVation ensure that your cylinders will not get scratched from contact with the rack.** The Starboard HDPE material is light and durable, made from a continuous extrusion; therefore, it is guaranteed not to delaminate during service-life, it also meets FDA approval for direct food contact.

### The Benefits of CryoVation Starboard Racks over others:

- Won't scratch your cylinders during normal filling process
- Minimal show of any wear, dirt and scratches
- Starboard material is resistant to high-impact and stress cracks as well as a high energy absorption
- Waterproof
- Easy to clean
- Fills all portable oxygen cylinders (E, D and M6)

### Rack Options:

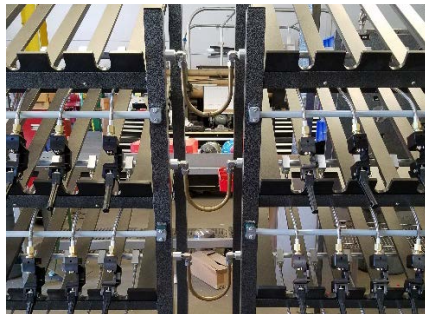
- Sizes:
  - R20, R30, A40, A48
  - Dimensions will vary based on Cylinder
- Connection:
  - CGA 870, 540 or Custom CGA
  - Quick Connects Available
- Inversion:
  - Available at several °angle
- A-Frame Racks are available with wheels
- Row Isolation and Side Headers available with Ceodux®, Rego® & Generant® Master valves; Rack connectivity also available, shown below:



R30 Side Header with 3, row Isolation



R20 Side Header with 2, row Isolation



Rack Modular Connectivity between R30 Racks No Isolation valves



Rack Modular Connectivity with Header and 3, row Isolation and a 4<sup>th</sup> valve for rack Isolation

# Starboard Racks/Manifolds (Continued)

**Spec Sheet**

R20 & R30 CGA870  
 W: 58.25"  
 H: 62.5"  
 D: 25.75"



**R20 & R30, Starboard Cylinder Filling Rack, 20 or 30 cylinder fill capacity, includes:**

- 2 or 3 independent declining rows
- Brazed Brass Manifolds, 3000 psi
- Modular design
- Comes standard with SS wrapped PTFE Pigtails assemblies
- Oxygen Clean and Pressure test certified

A48 CGA870  
 W: 68.25"  
 H: 52.75"  
 D: 51"



**A40 & A48, Starboard A Frame Filling Rack, 40 & 48 cylinder fill capacity, includes:**

- 2 independent declining rows on each side, 10 or 12 cylinders per row
- Brazed Brass Manifolds, 3000 psi
- Comes standard with SS wrapped PTFE Pigtails assemblies
- Oxygen Clean and Pressure test certified
- Lockable casters

**R60, Starboard Cylinder Filling Rack, Dual R30, 60 cylinder fill capacity, includes:**

- 3 independent declining rows
- Brazed Brass Manifolds, 3000 psi
- Dual R30 Installation with modular connectivity, Modular design
- Comes standard with SS wrapped PTFE Pigtails assemblies
- Oxygen Clean and Pressure test certified

