

**STAR AIR SYSTEMS**

# High Pressure Cylinder Fill Station

*SCBA/SCUBA  
Fill Stations*



**STAR AIR SYSTEMS**

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Fire ★ SCUBA ★ Military

# Star Air Systems SCBA/SCUBA Total Containment Fill Stations

Certified containment chambers for up to 6,000 PSI pressure rating. The Fill Stations are designed to protect the operator during the filling of SCBA or SCUBA cylinders. In the unlikely event of a cylinder rupture during the filling process the fill station is designed to vent the rapidly expanding air out the top while containing all fragments inside the fill station.

## Standard Fill Enclosure Features

- ◆ Compressor Inlet Valve
- ◆ Supply Gauge
- ◆ Hand Adjustable Regulator
- ◆ Regulated Outlet Gauge
- ◆ SCBA/SCUBA Fill Valve
- ◆ SCBA/SCUBA Gauge
- ◆ Regulated Auxiliary Outlet
- ◆ Four Bank Cascade Controls, one gauge and one valve per bank
- ◆ Door Inter-lock to prevent filling with the door open
- ◆ Tilt out door with the cylinder holders on the door for ease of loading and unloading
- ◆ Electrostatically painted with stainless steel control panel



**Three Cylinder Mobile  
Containment Fill Station**



**Three Cylinder Stationary  
Containment Fill Station  
with Standard Four Bank Cascade Controls**

**Designed for Stationary and Mobil Applications in Two and Three Cylinder Versions.**

Model	Max Pressure		Cascade Controls	Door Interlock	Cylinder Fills	Size Inches	Weight Pounds
	PSI	Bar					
<b>FE-2M</b>	6000	408	NA	Yes	2	23 Deep, 29.5 Wide, 38.5 High	500
<b>FE-3M</b>	6000	408	NA	Yes	3	23 Deep, 38 Wide, 38.5 High	575
<b>FE-2-4</b>	6000	408	Four Bank	Yes	2	23 Deep, 29.5 Wide, 65.5 High	725
<b>FE-3-4</b>	6000	408	Four Bank	Yes	3	23 Deep, 38 Wide, 65.5 High	800

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