



# Enclosed Fill Station

## Class Two Containment

**HPE4500-2-90**

**THE ONLY DUAL CONTAINMENT WITH 1/2" STEEL PROTECTION**

The HPE4500-2 cylinder fill enclosure fills one or two cylinders at a time. This enclosure provides increased safety during the fill process, only operating when the door is closed and locked. The HPE4500-2 is designed to contain the destructive force of an accidental cylinder failure or hose rupture, while allowing the air blast to be vented away from the operator.

### **Construction of Fill Station:**

- **Drawer contains 1/4" steel plate on all four sides**
- **Front of drawer contains additional 1/4" steel plate**
- **Outer cabinet contains 1/4" steel plate on all four sides for 1/2" steel protection on all four sides.**

### **Standard Features: HPE4500-2-90**

- Safety Interlock control system
- Manual 1/2" thick door locking bar
- Teflon slides to protect cylinders from scuffing
- (1) Connection for the cascade system
- (2) Fill hose w/SS bleed valve & fill adapter
- (2) Panel valves to control the fill process
- (2) Fill gauges to monitor the fill process



**Dimensions: 29.50"w x 23.50"d x 38"h, Weight 440#**

### **Safety Features:**

A safety interlock prevents SCBA or SCUBA filling unless the front access door is completely closed and locked in place. All air control components are located inside the compartment. The carriage design "tilts" toward the operator whenever the door is opened. This facilitates loading and unloading cylinders and minimizes operator fatigue.

**Fabricated by an ISO 9002 Company, Laser Cut, Robot Welded and Powder-Coated.  
NFPA 1901-71, 23.9.1-4 CERTIFIED BY A LICENSED ENGINEERING TESTING FACILITY.**

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