

PRODUCT DATA SHEET

BAUER CFS5.5 CONTAINMENT FILL STATION

CONTAINMENT FILL STATIONS FOR AIR OR OXYGEN

DESCRIPTION

The BAUER CFS 5.5 Series of Containment SCBA/SCUBA Fill Stations are created with safety and quality at the forefront of the design. The CFS 5.5 containers are independently tested to the rigorous standards and stringent test parameters dictated by NFPA 1989 and NFPA 1901. Yet, we exceeded the requirements of 88 cubic feet and 4500 PSIG and utilized 110 cubic feet 5500 PSIG. Formed plate steel and fewer weldments significantly improve the safety in the event of a cylinder failure. We also evaluated ergonomics in our design and included an "easy load" door design, where you can open and close the door with less than 18 lbs of force without hyperextending your hand or wrist.

Two position (CFS5.5-2S) and three position (CFS5.5-3S) CFS equipped with inlet pressure gauge adjustable regulator, regulated pressure gauge, fill control valve and fill pressure gauges. Unit will consist of Dual function, top mount, four bank cascade panel. The dual function feature offers the ability to refill a storage bank, even with the bank valve closed, while filling SCBA's from another bank. It also includes an air direction valve allowing the operator to select "fill from storage" or "fill from compressor", additionally the system includes a regulated remote fill outlet.

STANDARD SCOPE OF SUPPLY

- Complete with cylinder scuff guard, SCBA fill connection, fill hose, and bleed valve
- Fill control panel with adjustable regulator, relief valve, manual control valve and pressure gauge for each fill position ("S" version only)
- Mounting base is standard on "S" version
- Convenient door handle actuation
- Bottom venting
- Reduced footprint

SYSTEM FOOTPRINT

CFS5.5-3S

DIMENSIONS L X W X H inches (mm)
> 41" x 21" x 57" (1041mm x 533mm x 1448mm)
WEIGHT pounds (kg)
> 1000 lb (454 kg)

CFS5.5-2S

DIMENSIONS L X W X H inches (mm)
> 30" x 21" x 57" (762mm x 533mm x 1448mm)
WEIGHT pounds (kg)
> 750 lb (390.2 kg)

