

FEATURES

- All steel construction with Grade 8 steel structural hardware
- 2 to 5 cylinder capacity
- 1 to 5 cylinder recharging capable
- Design third-party tested to meet NFPA 1901
- Safety interlock only allows filling when cabinet door and safety bar are secured
- Ergonomic design for easy operation
- Vertical blast tubes direct air blast and debris away from the operator should a failure occur
- Can be used with existing fill controls
- Designed to fit SCBA tanks
- Liners reduce wear on cylinders
- Doors open to 60° for easy cylinder insertion



SCUBA Yoke Whip
SKU NS-WHIP-INT



DIN Whip
SKU NS-WHIP-DIN



SCBA Whip
SKU NS-WHIP-SCBA



NCC-2
Basic Cabinet · No Controls

OPTIONS

- Pneumatic doors
- Custom control panel
- Gas analyzer/s
- Storage bank controls
- Nitrox compatible system
- High pressure regulator
- Additional gauges
- SCUBA tank compatible (≤S80)
- Choice of fill whips
- Integrated booster pump
- Oxygen service ready system
- OCA filtration



NSS-4P Air / Nitrox
Regulated 4-Tank, 4-Bank Fill Panel
with Pro O2 Analyzer & Pneumatic Door



NCC-2
Regulated 2-Tank Fill Panel · Manual Door



NSS-4P
Regulated 4-Tank Fill Panel · Pneumatic Door

BASE MODEL	CYLINDER CAPACITY	DOOR OPERATION	DUAL/SINGLE PRESSURE	CABINET WEIGHT	CABINET DIMENSIONS (L × W × H)
NCC-2	2	Manual	Single	420 lb (190.5 kg)	25 × 26 × 41 in (64 × 66 × 104 cm)
NSS-2	2	Manual or Pneumatic	Single or Dual	560 lb (254 kg)	25 × 26 × 59 in (64 × 66 × 150 cm)
NSS-3	3	Pneumatic	Single or Dual	600 lb (272 kg)	25 × 40 × 59 in (64 × 102 × 150 cm)
NSS-4	4	Pneumatic	Single or Dual	670 lb (304 kg)	25 × 53 × 59 in (64 × 135 × 150 cm)
NSS-5	5	Pneumatic	Single or Dual	750 lb (340 kg)	25 × 53 × 59 in (64 × 135 × 150 cm)

CUSTOM-BUILT SOLUTIONS

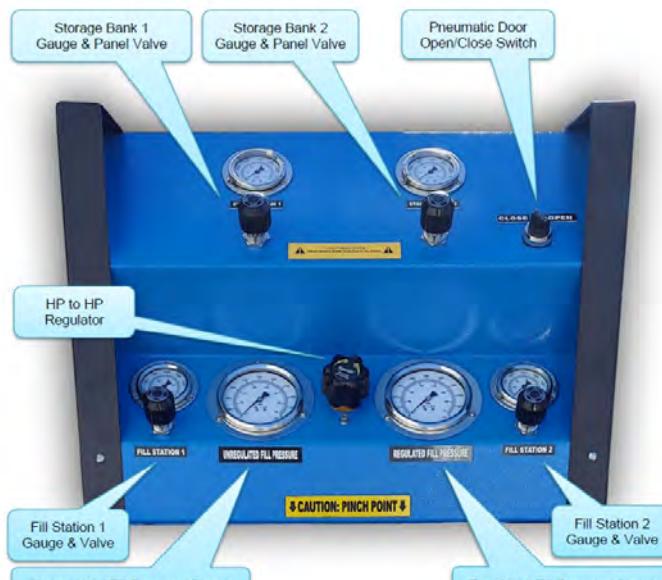
Nuvair fill containment stations (also called "blast cabinets" and "fragmentation cabinets") are available in 2–5 cylinder configurations with 1–4 storage bank controls. Our two cylinder model comes in manual or pneumatic doors; the 3–5 cylinder stations are all constructed with pneumatic doors. Every fill station is equipped with a safety interlock that only allows the filling of cylinders when both the door and safety bar are secured.

Nuvair has custom designed and manufactured hundreds of fill containment stations including nitrox and booster-integrated systems for a variety of industries including fire stations and dive centers. All customized fill stations are designed and fabricated at our California production facility and are made-to-order. If you are looking for a basic cabinet or a custom-built solution for integration into your single- or multi-bank air or multigas system, please contact the Nuvair sales team for assistance.

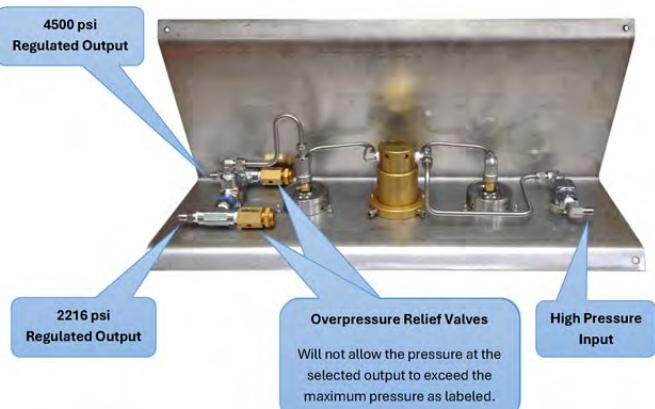
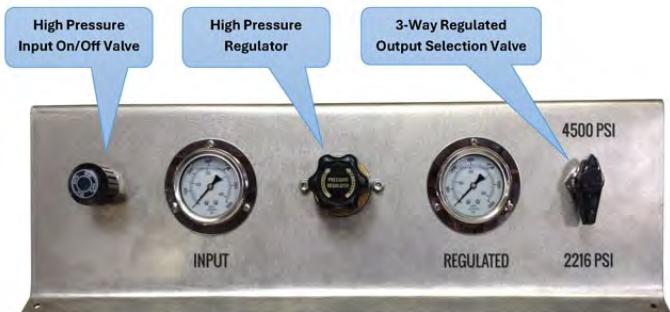
This following pages highlight some of our top-selling cabinets.



NCC-2
Regulated 2-Tank · Manual Door



NCC-2 Fill Panel Control Descriptions
Regulated 2-Tank, 2-Bank · Pneumatic Door



NCC-PN-RDP Fill Panel Components
Regulated 2-Bank · Manual Door



NCC-2
Regulated 2-Tank, 4-Bank · Manual Door



NSS-3
Regulated 3-Tank
Pneumatic Door

CUSTOM FILL CONTROLS

Our ergonomically designed, heads-up fill station control panels can include any of the following components:

- Fill station supply line shutoff valve
- Multiple storage bank control valves and gauges
- Unregulated fill pressure gauge
- High pressure regulator
- Independent storage pressure and regulated fill pressure gauges
- Individual cylinder fill pressure gauges and control valves
- Three-way control valve for hot fill, storage bank/s, or cascade system
- Nuvair Pro gas analyzer/s for mixed gas fills
- Integrated booster control
- Pneumatic door control switch
- Dump valve
- Control panel light



NCC-PN-RDPV Fill Panel
Regulated 2-Tank, 2-Bank · Manual Door



NSS-4 Booster-Integrated Fill Panel · Pneumatic Door



NCC-2P-OCA
Regulated 2-Tank, 2-Bank
with OCA Filtration · Pneumatic Door



NCC-4P
Regulated 4-Tank · Pneumatic Door



NCC-5P
Unregulated 5-Tank · Pneumatic Door