

Vaporizers

Features

- **Severe Thermal Cycling Design**
Satisfies demands of ANSI B31.3
- **Wind Load Design to 100 mph**
Withstands high wind loads per UBC Chapter 23
- **Seismic/Earthquake Design**
Mandatory in some states per UBC Chapter 23
- **Clean for Oxygen Service**
Safe use
- **750 PSIG Test Pressure**
Reliable delivery of assist gases

Specifications

- **Max Operating Pressure**
600 PSIG (42 BAR)
- **Inlet Connection**
¾" MPT
- **Outlet Connection**
¾" MPT
- **Weight (550-0751 and 550-0752)**
250 pounds (15.9 kg)
- **Weight (550-0753)**
300 pounds (136.4 kg)

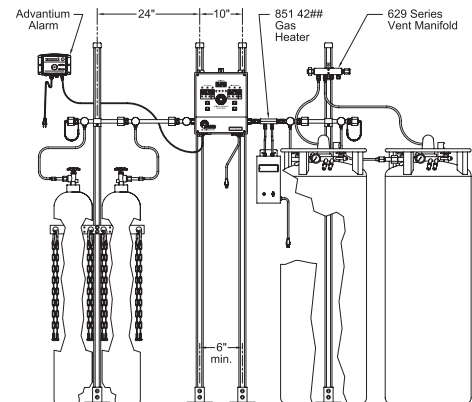


Ordering Information

Part Number	Nitrogen and Oxygen Service Rating (SCFH)						Dimensions	
	8-24 Hour	3 Day	5-7 Day	10 Day	2 Weeks	18-21 Day	Total Draw	Length x Width x Height (inches)
550-0752	2150	1600	1350	1100	900	675	200 MSCF	21 x 21 x 165
550-0753	3185	2400	2000	1600	1350	1000	288 MSCF	21 x 33 x 147
550-0754	4250	3200	2670	2140	1785	1350	383.5 MSCF	21 x 45 x 147
550-0755	6500	5050	4175	3200	2670	2140	1785 MSCF	21 x 65 x 147

Manifold Floor Stands

CONCOA floor stands provide a convenient method to mount switchovers and manifolds where a permanent structure is unavailable. Each model comes with the necessary hardware to safely secure cylinders that otherwise are unable to support themselves. Models 518-1625 and 518-1725 offer a unique header plate to mount single cylinder per side switchover configurations.



Ordering Information

Part No.	Description	Dimensions (LxWxH)
518-1625	Single Switchover Floor Stand with Storage for Two 12" Cylinders	28" x 12" x 72"
518-1725	Multiple Switchover Floor Stand with Storage for Six 12" Cylinders	24" x 48" x 72"
830-7437	Manifold Extension Floor Stand Designed to Provide Support Every 24" from a Pressure Control Device	Base 6" x 6", Height 84"
830-7439	Switchover Floor Stand Designed to Provide Support with Dual Vertical Posts	Base 12" x 12" minimum, Height 84"

Materials and Specifications

- **Materials of Construction**
Plated steel
- **Dimensions (830-7437)**
12" x 12" (base)
7' (height)
- **Dimensions (830-7439)**
12" x 24" (base)
7' (height)