



CYLINDER FILLING PLANTS [CFP'S]

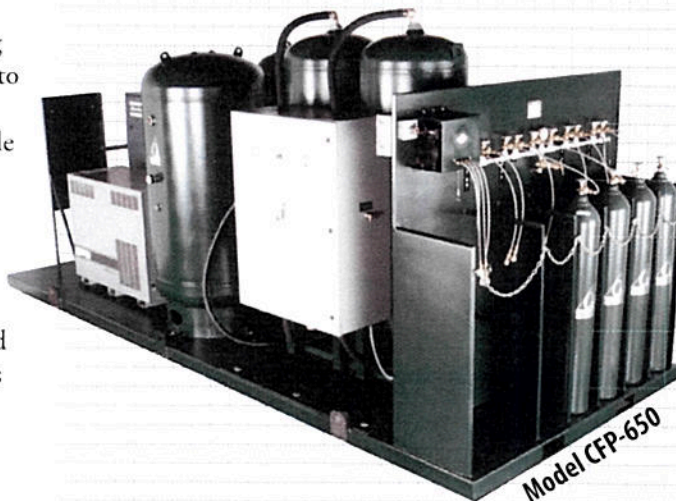
PRODUCT DATA SHEET

Oxygen Generating Systems Intl.

OGSI offers a complete line of cylinder filling plants [CFP's]. These plants can be designed to produce oxygen up to 93% ($\pm 3\%$) purity for most oxygen applications, including breathable hospital requirements.

The oxygen purity from OGSI plants is typically at 93%, with the balance being even amounts of nitrogen and argon. Our standard oxygen purity meets the medical requirements of the US Pharmacopeial Convention [USP], Canadian Standards Association [CSA], and ISO 10083 [European] specifications. CFP output levels of CO and CO₂ are far below allowable limits. Instrumentation and alarms for O₂, CO and CO₂ levels are included with most CFPs*.

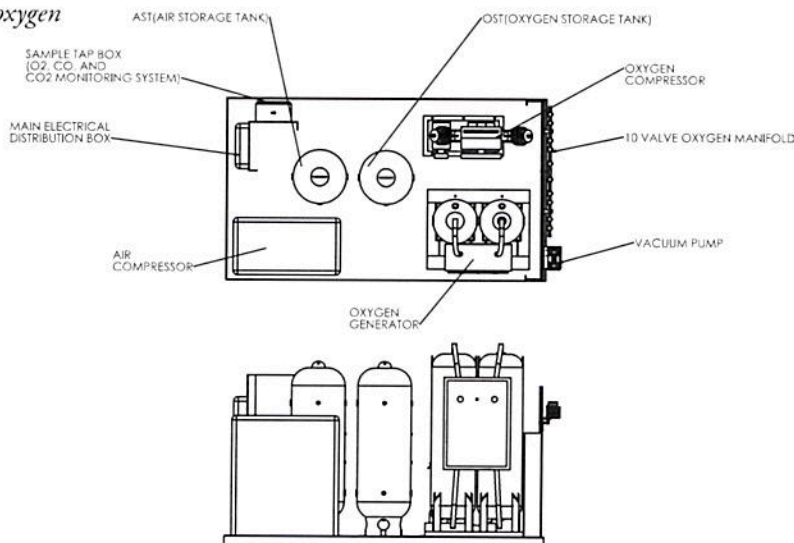
OGSI CFP's include all the support equipment required such as air compressors, air dryers and oxygen compressors for complete turnkey systems. All models are factory tested, and most are skid mounted. These plants are designed to be shipped in standard 20 or 40-ft ocean containers for worldwide transit. Onsite commissioning and training is available from an OGSI engineer. Electrical power and an enclosure for the plant are all that is required at the customer's site to get started.



CYLINDER FILLING PLANT SIZES					
MODEL	CYLDRs/DAY	LENGTH (IN.)	WIDTH (IN.)	HEIGHT (IN.)	WEIGHT (LBS.)
CFP-100	8	104	82	75	3,600
CFP-175	10	104	82	86	4,100
CFP-250	20	104	82	90	4,800
CFP-375	37	104	82	93	5,600
CFP-500	50	144	82	93	6,200
CFP-650	60	144	82	91	6,900
CFP-1000	100	144	82	124	10,500
CFP-1250	120	144	82	135	11,200
CFP-1800*	180	TBD	TBD	TBD	21,600

Complete CFP's that are capable of filling 1 to 180 cylinders per day are currently available in [11] standard sizes. The cylinder size referenced is *6m³ size [K or H size] oxygen cylinders. Custom sizes available.

*In an effort to continually improve our products, OGSI reserves the right to change data and design without notice. Please consult the factory for the current specifications.



* Consult Factory for availability on each model.

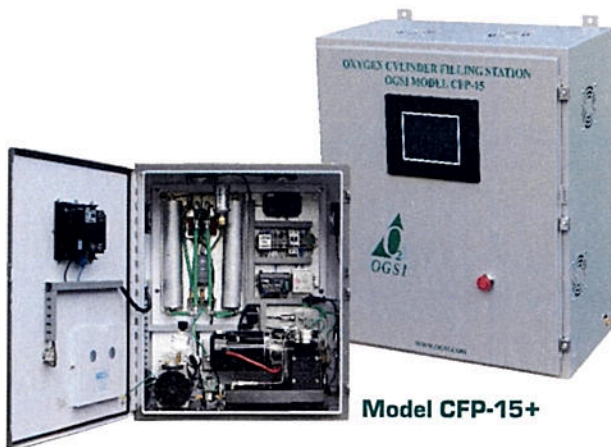
1-800-414-OGSI • 716-564-5165

6474

www.ogsi.com

CYLINDER FILLING STATION MODEL CFP-15+

The CFP-15+ is the world's smallest "turn-key" oxygen cylinder filling station. By generating medical grade oxygen onsite, you can immediately eliminate the high cost of oxygen delivery and start realizing a fast pay back on this economically priced model. No need to spend valuable time changing and returning heavy oxygen cylinders. The CFP-15+ can automatically refill your oxygen cylinders and it is extremely easy to set up and operate.



BENEFITS OF THE CFP-15+:

- No more heavy lifting! Fill cylinders directly on board an ambulance.
- Fill new composite cylinders.
- The CFP-15+ qualifies for grant funding through the Office of Domestic Preparedness [ODP] State Homeland Security and [FEMA] Federal Emergency Management Agency.
- Provides oxygen during emergencies with only air and electricity.
- Quiet and practically maintenance free.

CYLINDER FILLING STATION MODEL CFP-15M

The CFP-15M [military] combines the high pressure and variable flow rate available from an oxygen cylinder with the oxygen generation and replenishment of an oxygen concentrator. Empty oxygen cylinders become a thing of the past! By simply connecting an empty oxygen cylinder(s) (up to two H-size at once) to its discharge line and turning it on, it will automatically refill them to 2200 psig. The CFP-15M turns itself off once the desired level of pressure is reached. *All this is a very mobile military grade package.*



BENEFITS OF THE CFP-15M:

- Generates medical grade oxygen [93% purity].
- Easily transported to battlefield hospitals.
- Can be assembled onto its own cart for mobility.
- Saves space and eliminates tripping hazards.
- Runs automatically and requires little attention.
- Shuts down if oxygen purity drops [using display and audible alarms].

*In an effort to continually improve our products, OGSi reserves the right to change data and design without notice. Please consult the factory for the current specifications.



814 Wurlitzer Drive • North Tonawanda, New York 14120 USA
1-800-414-OGSI(6474) • Phone 716/564-5165 • Fax 716/564-5173
A Division of Audubon Machinery Corporation www.ogsi.com