

**SPECS: CFP-15M**

OXYGEN OUTPUT..... 15 SCFH  
0.40 Nm<sup>3</sup>/hr<sup>3</sup>

DEWPOINT..... -60° F (-51° C)

OXYGEN PURITY..... 93% ± 3%

OXYGEN OUTLET FITTING..... 1/4" NPT BULKHEAD

AIR QUALITY REQ..... ISO 8573.1 CLASS 4 MINIMUM (see below)

SOUND LEVELS:  
Standard ..... 60dba @ 1 meter

DIMENSIONS:  
OGS UNIT ..... 32" x 20.87" x 20.31"  
(81.9mm x 530.1mm x 515.9mm)

OCS UNIT ..... 22.75" x 18.62" x 19.46"  
(577.8mm x 472.9mm x 495.0mm)

WEIGHT:  
OGS UNIT ..... 105 lbs. (47.6kg)

OCS UNIT ..... 95 lbs. (43.1kg)

**POWER REQUIREMENTS:**

Standard (Domestic)..... 120 VAC, 60 Hz, Single Phase, 10.0 ampere

Optional (International)..... 240 VAC, 50/60 Hz, Single Phase, 5.0 ampere

**RESPONSE TIME**

..... After Initial start-up or extended shutdown is approximately 5 minutes to attain maximum purity.

**POSITIONING**

..... The unit must be operated in an upright position only, with no obstruction blocking airflow around the unit.

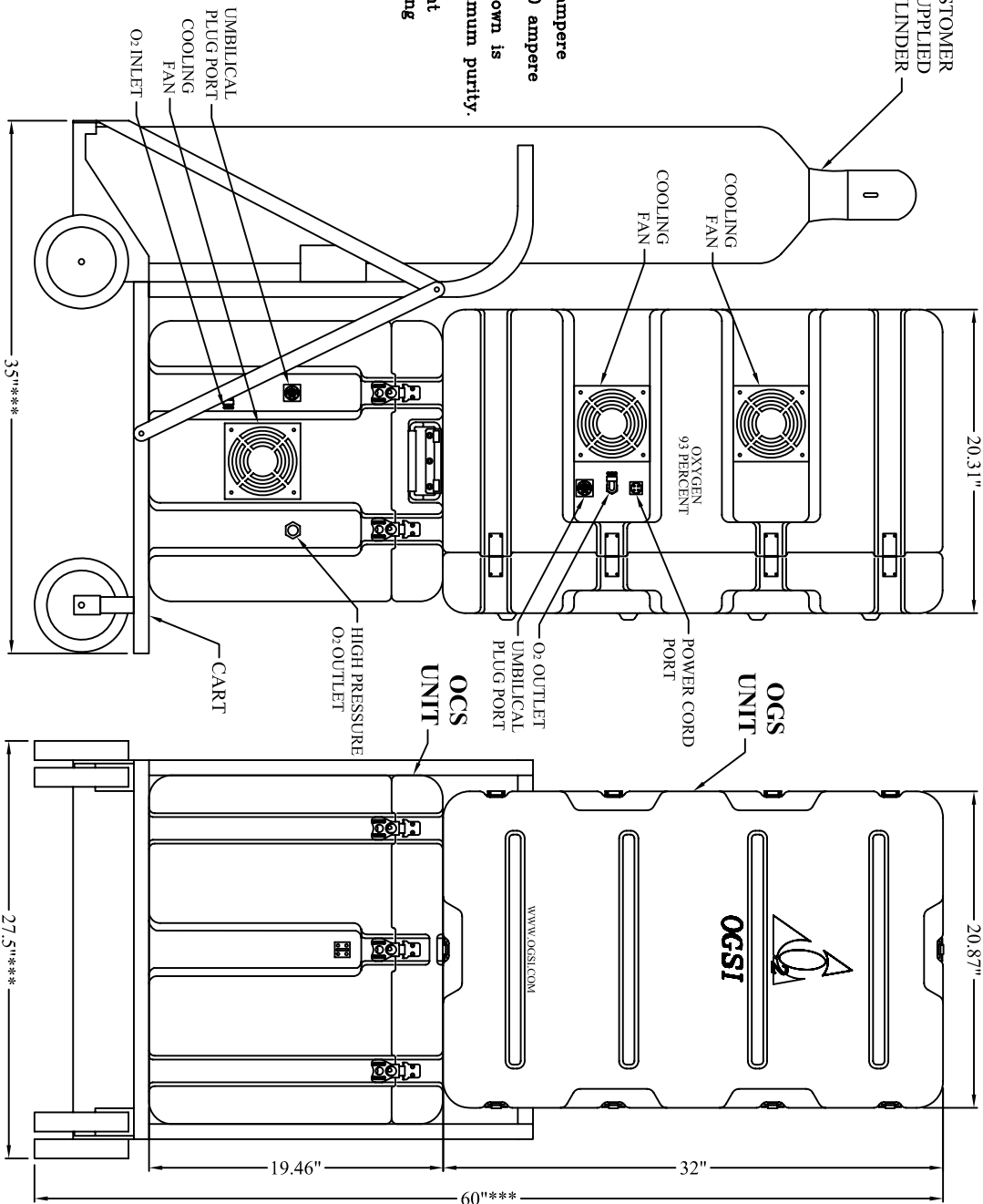
**SPECS: ISO 8573.1 CLASS 4**

DIRT PARTICLES IN MICRON..... 15

WATER PRESSURE DEWPOINT..... +37°F (940)  
(ppm.vol.) AT 100 psig

OIL ppm (including vapors)..... 5

CUSTOMER SUPPLIED K CYLINDER



\* A Standard Cubic Foot (SCF) is a cubic foot of gas at 14.7 psia (sea level atmospheric pressure) and 60 degrees Fahrenheit  
 \*\*A Normal Cubic Meter (Nm ) is a cubic meter of gas at 760mm Hg (sea level atmospheric pressure) and 0 degrees Celsius  
 \*\*\*Dimension is approximate and may slightly vary upon production

**REVISIONS**

REV#	DESCRIPTION	DATE	CHK	ECN#

**OGSI**  
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 Amherst, New York 14226  
 Phone: (716) 664-5165  
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FILE NAME	PLOT SCALE	EFFECTIVITY OR SERIAL NO.	DRAWN BY	TITLE
CFP-15M GEN ARR	NTS	11/21/03	J.C. PALONE	GENERAL ARRANGEMENT CFP-15M
ENGINEER J. M. McMAHON	DATE	PAGE	1 OF 1	