SPECS: CFP–15M

OXYGEN OUTPUT..... 15 SCFH
0.40 Nm^3/hr

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"
(831.9mm 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.

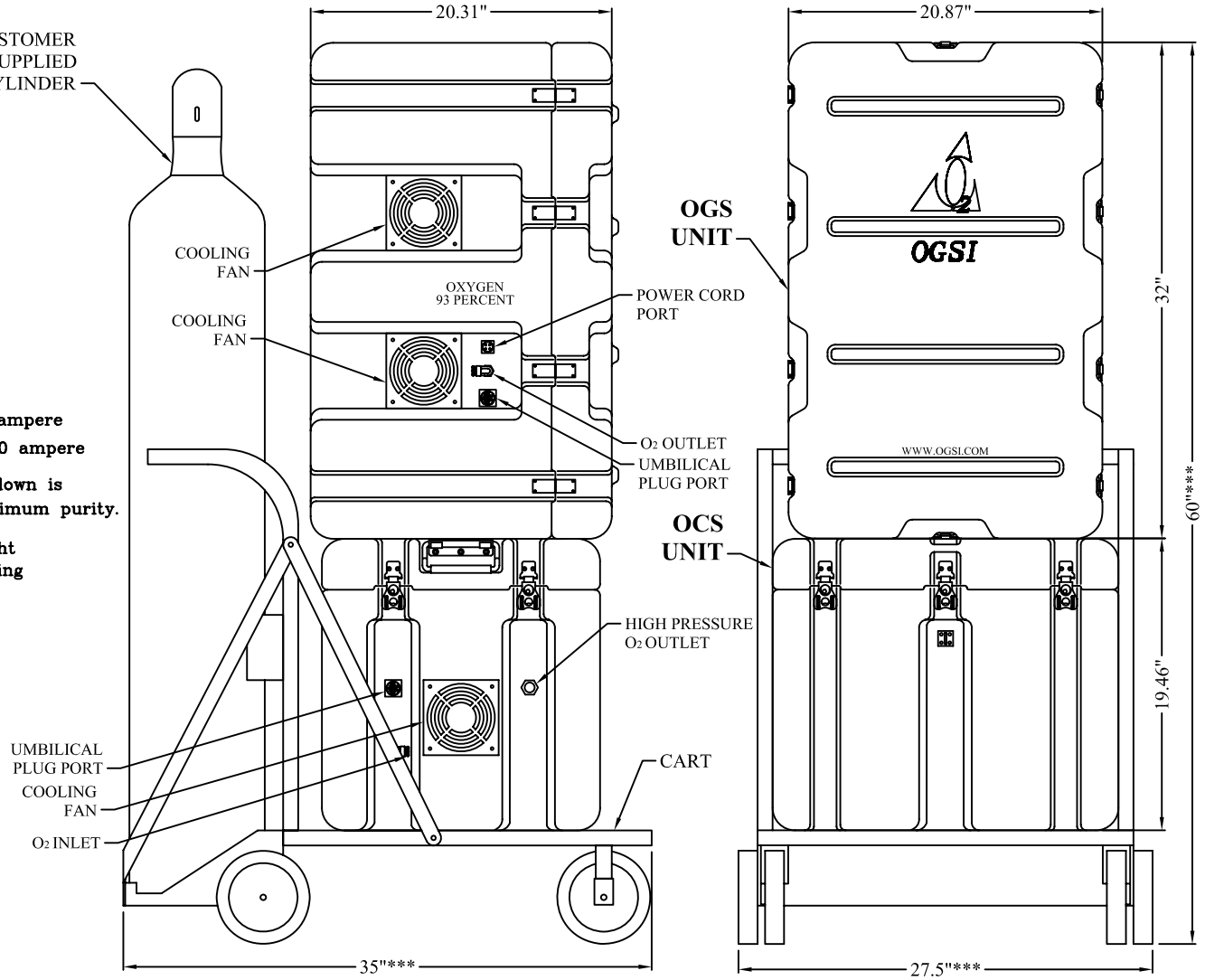
POSITIONING.....The unit must be operated in an upright postion only, with no obstruction blocking airflow around the unit.

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



* A Standard Cubic Foot (SCF^3) is a cubic foot of gas at 14.7 psia (sea level atmospheric pressure) and 60 degrees Fahrenheit

**A Normal Cubic Meter (Nm^3) is a cubic meter of gas at 760mm Hg (sea level atmospheric pressure) and 0 degrees Celsius

***Dimension is approxiate and may slightly vary upon production

REVISIONS				
REV	DESCRIPTION	DATE	CHK	ECN #

OGSI
70 John Glenn Drive
Amherst, New York 14228
Phone: (716) 564–5165
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FILE NAME	PLOT SCALE	EFFECTIVITY OR SERIAL NO.	DRAWN BY	TITLE
CFP-15M GEN ARR	NTS		J.C. PALONE	GENERAL ARRANGEMENT
	ENGINEER	DATE	PAGE	CFP-15M
	J. M. McMAHON	11/21/03	1 OF 1	