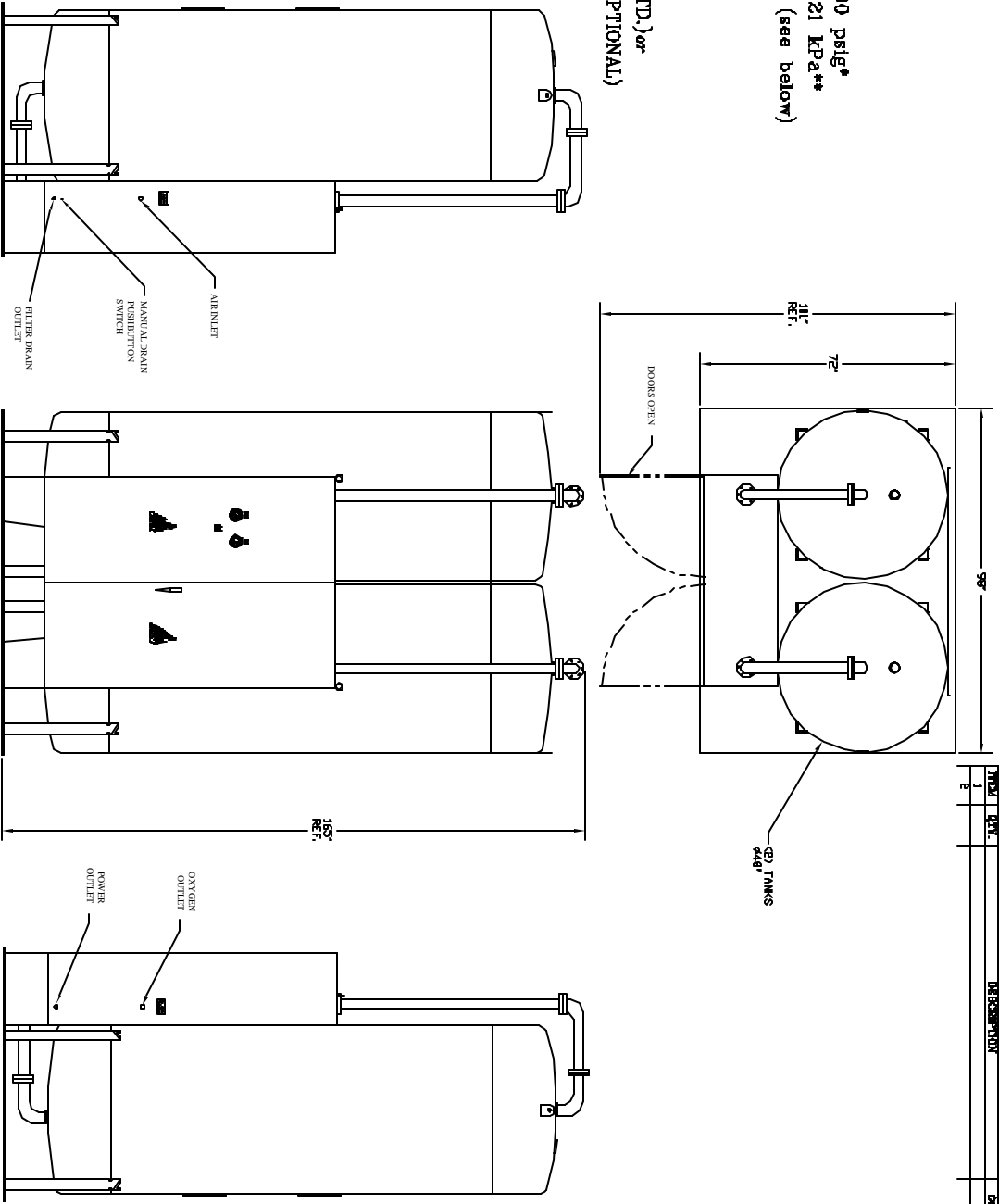


SPECS: OG-4000

- OXYGEN OUTPUT.....4000 scf/hr @ 45 psig*
- DEWPOINT.....-100°F (-73°C)
106.15 Nm³/hr @ 310 kPa**
- OXYGEN PURITY.....90% ± 5%
- AIR FLOW REQ.....800 scf/min. (avg. flow) @ 90 psig*
21 Nm³/min (avg. flow) @ 621 kPa**
- AIR QUALITY REQ.....ISO 8573.1 CLASS 4 MINIMUM (see below)
- SOUND LEVELS.....78dba @ 1 meter
- DIMENSIONS.....98" x 72" x 165" (WxDxH)
249cm x 182.8cm x 419cm
- WEIGHT.....14,500 lbs. (6577 Kg.)
- POWER.....120 VAC, 60 Hz, 50 Watts (STD.) or
220 VAC, 50 Hz, 50 Watts (OPTIONAL)
- AIR INLET.....4"Ø PIPE
- OXYGEN OUTLET.....2"Ø PIPE
- RECOMMENDED MINIMUM AIR STORAGE TANK (AST)
SIZE....."TBD"
- RECOMMENDED MIN. OXYGEN STORAGE TANK (OST)
SIZE....."TBD"
- 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 vapor).....5

* A Standard Cubic Foot (SCF) is a cubic meter of gas at 14.7 psia (sea level atmospheric pressure) and 60 degrees Fahrenheit
 **A Normal Cubic Meter (Nm³) is a cubic meter of gas at 1.01325 bar (sea level atmospheric pressure) and 0 degrees Celsius



BILL OF MATERIALS

ITEM	QTY	DESCRIPTION	REV	D/T
1				
E				

DRAWING NO.	G44000	TITLE	GENERAL ARRANGEMENT			
DRAWN BY	K.C. ZANGHI	DATE	10/26/99	OC-4000 REVISION "A"		
ENGINEER	J.M. McALIBON	PROJECT	NA			
CLASS CODE	SALES & MARKETING	ESTIMATE OR SERIAL NO.	10/26/99	REV./SCALE	DIG / NTS	
		SHEET	1	OF	1	
		REVISED BY	NA	DATE	10/26/99	
		REVISIONS				

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 Niagara Falls, New York 14304
 Phone: (716) 349-1400 Fax: (716) 349-1404
 Toll Free (800) 444-0661

PRODUCTION	10/26/99	REVISED BY	NA	DATE	10/26/99
REVISIONS					