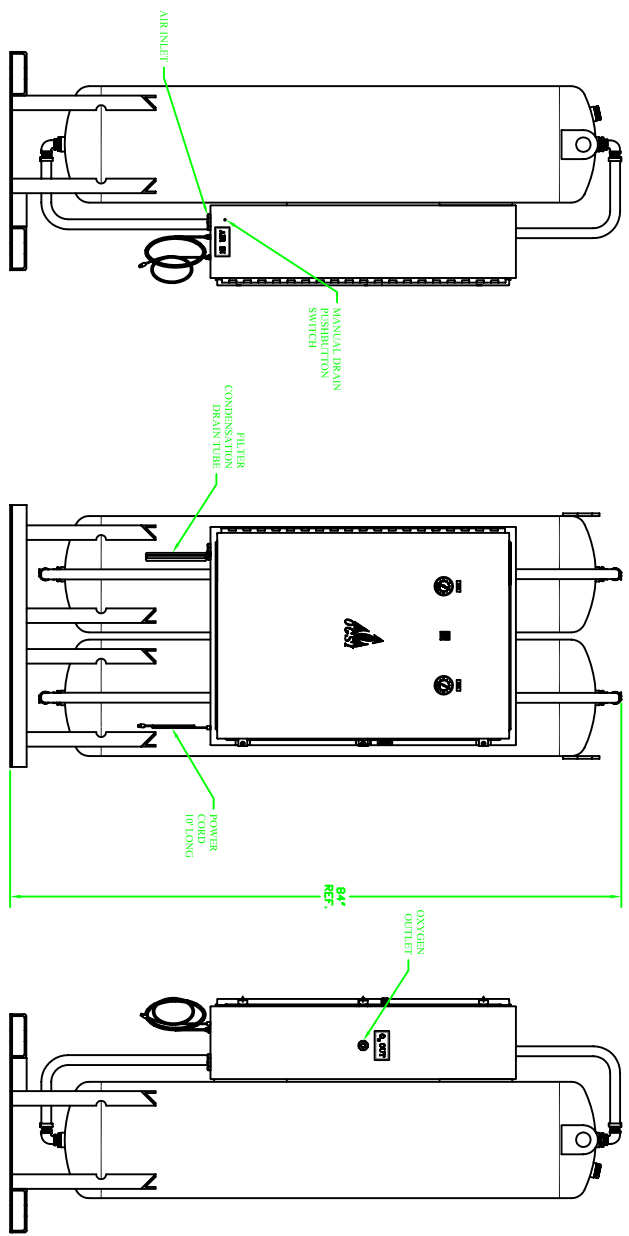
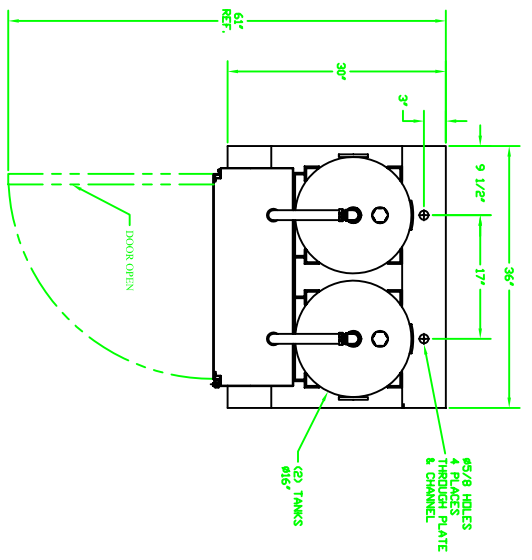


SPECS: OG-375

OXYGEN OUTPUT.....375 scf*/hr @ 45 psig
 9.84 Nm³**/hr @ 310 kPa
 DEWPOINT.....-100° F (-73° C)
 OXYGEN PURITY.....93% ± 3%
 AIR FLOW REQ.....68 scf*/min. (avg. flow) @ 90 psig
 1.78 Nm³**/min (avg. flow) @ 621 kPa
 AIR QUALITY REQ.....ISO 8573.1 CLASS 1.4.1 MINIMUM (see below)
 SOUND LEVELS.....70dba @ 1 meter
 DIMENSIONS.....36" x 30" x 84" (WxDxH)
 91cm x 76cm x 213cm
 WEIGHT.....1350 lbs. (612 Kg.)
 POWER.....120 VAC, 60 Hz, 50 Watts or
 220 VAC, 50 Hz, 50 Watts
 AIR INLET.....1" FNPT BULKHEAD
 OXYGEN OUTLET.....3/8" NPT BULKHEAD
 (3/8" x 1/4" NPT OXYGEN COUPLING)
 RECOMMENDED MINIMUM AIR STORAGE TANK (AST)
 SIZE.....120 GALLONS
 RECOMMENDED MINIMUM OXYGEN STORAGE TANK (OST)
 SIZE.....120 GALLONS

SPECS: ISO 8573.1 CLASS 1.4.1

DIRT PARTICLES 1-5 MICRON.....0
 WATER PRESSURE DEWPOINT.....+37°F (940)
 (ppm. vol.) AT 100 psig
 OIL ppm (including vapor).....0



* 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 (Nm³) is a cubic meter of gas at 760mm Hg (sea level atmospheric pressure) and 0 degrees Celsius

REVISIONS		DATE	CHK	EDN #	FILE NAME	PILOT SCALE	EFFECTIVITY OR SERIAL NO.	DRAWN BY	TITLE
REV	DESCRIPTION								
A	CHANGE AIR QUALITY REQUIRED SPEC	10/29/05	JCP	05-10-036	DG-375 GEN ARR REV A	NTS		J.C. PALONE	GENERAL ARRANGEMENT

OGSI
 814 Murkisser Drive
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DG-375
 GENERAL
 ARRANGEMENT