**SPECIFICATIONS: OG-375**

**OXYGEN OUTPUT**: 375 SCFH @ 45 PSI

**OXYGEN DEWPOINT**: -100 °F (-73 °C)

**OXYGEN PURITY**: 93 % ± 3 %

**AIR INLET**: 1" FNPT BULKHEAD

**OXYGEN OUTLET FITTING**: CGA 022 (OXYGEN B FITTING)

**FEED AIR REQUIREMENTS**: COMPRESSOR NOT INCLUDED ON STANDARD MODELS

**AIR QUALITY REQ**: ISO 8573.1 CLASS 1.4.1 MINIMUM (SEE BELOW)

**POWER REQUIREMENTS**:

**STANDARD (NORTH AMERICA)**: 115 VAC, 60 HZ, SINGLE PHASE, 0.5 A

**OPTIONAL (INTERNATIONAL)**: 230 VAC, 50 HZ, SINGLE PHASE, 1.0 A

**RESPONSE TIME**: APPROXIMATELY 3 CYCLES TO ATTAIN MAXIMUM CONCENTRATION/PURITY AFTER INITIAL START-UP OR EXTENDED SHUTDOWN

**POSITIONING**: THE UNIT MUST BE OPERATED IN AN UPRIGHT POSITION ONLY, WITH NO OBSTRUCTION BLOCKING AIR FLOW AROUND THE UNIT, 6 IN MINIMUM

**RECOMMENDED MINIMUM AIR STORAGE TANK (AST) SIZE**: 120 GALLONS

**RECOMMENDED MINIMUM OXYGEN STORAGE TANK (OST) SIZE**: 120 GALLONS

**SPECIFICATIONS: ISO 8573.1 CLASS 1.4.1**

**DIRT PARTICLES 1-5 MICRON**: 0

**WATER PRESSURE DEWPOINT**: +37 °F (3 °C) (940 PPM AT 100 PSIG)

**OIL CONCENTRATION (INCLUDING VAPORS)**: 0.01 (≈ 3 PPM)

*A STANDARD CUBIC FOOT (SCF) IS A CUBIC FOOT OF GAS AT 14.7 PSIA (SEA LEVEL ATMOSPHERIC PRESSURE) AND 60 °F*

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