

This complete turnkey nitrox system is built for the diver who wants to fill tanks while away from dive shops. With this gas- or electric-powered system, you can easily produce low pressure nitrox to supply your high pressure compressor.

FEATURES

- Nuvair membrane rated for 40% O₂ @ 3.5 CFM
- 110-220V heater with thermostatic control
- BP regulator gauges
- Static mixing tube and air intake filter
- Inline O₂ analyzer
- Nitrox intake hose and connections
- Bamax LP compressor
- 15 gallon air storage tank
- Air aftercooler
- Norgren LP filtration
- Pro O₂ Analyzer
- HP-LP regulator and reducer for O₂ analyzer
- Motor control / starter
- Hour meter
- Includes 1 gallon compressor lubricant
- Includes 25 nitrox tank wraps



SPECIFICATIONS

Motor Options	
115V / E1 / 60 Hz	66A SKU 7051.0-LP
208-230V / E1 / 60 Hz*	33A SKU 7051.1-LP
208-230V / E3 / 60 Hz	23A SKU 7051.2-LP
208-230V / E1 / 50 Hz	SKU 7051.4-LP
Membrane Input	
Operating Pressure	90-165 psi (6-11 bar)
Supply Air Volume	4-16 CFM (113-453 L/min)
Optimum Temperature	110 ±5°F (43° ±3°C)
Power - Electric	5 hp (3.7 kW)
Power - Gas	5.5 hp (4 kW)
Dimensions	51 x 21 x 48 in (130 x 53 x 122 cm)
Weight	360-390 lb (163-177 kg)

*Inquire about 50 Hz products

A high pressure compressor, such as an MCH6, is required.