



Dive Shop Package 2

This package will allow for you to pump air or nitrox all day long.



Advantages

- Complete State-of-the-Art LP/HP Nitrox Generating System
- Pump HP Air or Nitrox Containing up to 40% Oxygen
- None of the Costs, Hassles, or Hazards of O₂ Blending
- Simplest, Most Cost Effective Solution Available
- Semi-Silenced Enclosure to Reduce Operating Noise

Features

- Fully Featured for Automatic Operation
- 10 CFM Nuvair Membrane System
- (2) O₂ Analyzers (Permeate and Fill O₂ Analyzer)
- Electric Power (Single or Three Phase)
- HP Compressor Pumps:
 - ▶ Air to 4500 psi
 - ▶ Nitrox to 3600 psi
- LP Compressor Pumps Air to 175 psi for Membrane Supply
- Norgren LP Air Filtration
- Automatic Dial A Pressure (DAP) Shut Down
- Automatic LP/HP Condensate Drains
- Cabinet Temperature Gauge
- Push Button On/Off Motor Starters
- LP and HP Hour Meters
- External Oil Sight Gauge, Fill and Drain
- Cooling Fans
- High Cabinet Temperature Shut Down

Options

- Trimix
- Low Oil Shut Down
- HP Filtration Upgrades
- LP Refrigerated Air Dryer for Extended LP Filter Life
- Carbon Monoxide Analyzer with Alarm
- HP Interstage Pressure Gauges

Includes:

- Nuvair Voyager
- 6 Storage Tanks
- 2 Bank Fill Panel
- Regulator
- 2 Fill Whips
- H.P. Hoses

Options:

- Additional Storage Tanks
- 4 Bank Nitrox Panel Upgrade
- Trimix
- Refrigerated Dryer
- Fill Analyzer for Panel

Nitrox Voyager		
Physical Specifications	Height	52 in (133 cm)
	Width	38 in (97 cm)
	Depth	49 in (125 cm)
	Weight	840 lbs (382 kg)
Full Load Amps	230V - E1 - 50 or 60 Hz**	53 A
	230V - E1 - 50 or 60 Hz	49 A
	400V - E1 - 50 or 60 Hz	28 A
LP Compressor	Capacity @ 175 psi	23 CFM (665 L/min.)
	Horsepower - Electric	7.5 hp (5.5 kW)
Volume Tank	Capacity	15 gal (57 L)
Membrane Input	Operating Pressure	90-170 psi (6-12 bar)
	Supply Air Volume	13-25 SCFM (354-708 L/min.)
	Optimum Temperature	110 +/- 5° F (43°C +/- 3°)
HP Nitrox Compressor	Output	8.4 CFM, F.A.D. (240 L/min.)
	Charging Rate	9.5 SCFM*
	Fill Time	8.5 minutes*
	Horsepower - Electric	7.5 hp (5.5 kW)