



Voyager™ II, III, IV Commercial Duty Nitrox Generating

Advantages

- Complete State-of-the-Art LP and HP Nitrox Generating System
- Silenced and Enclosed for Cool and Quiet Operation
- Pump Air or Nitrox up to 40% O₂

Features

- Continuous Duty Compressors
- LP Rotary Screw Compressor with Intake Modulation Producing Variable LP Air Output
- Large LP Oil/Air Cooler with Exhaust Air Fan
- Refrigerated Air Dryer for Extended Filter Life
- Hankison LP Filtration (Four Filters with a 1000 hr Element Life)
- Nuvair Membrane System
- Permeate and Fill O₂% Analyzers
- HP Compressor Pumps:
 - ▶ Air to 6000 psi ▶ Nitrox to 3600 psi
- Interstage Pressure Gauges
- 60,000 Cu.. Ft. HP Filtration
- Digital Cabinet Temperature Gauge
- Digital Heater Thermostat Control
- LP/HP Hour Meters
- Easy to Remove Side Panels for Maintenance
- High Pressure Shut Down
- High Temperature Shut Down
- Low Oil Shut Down
- LP and HP Condensate Drains



Options

- Trimix
- Carbon Monoxide Analyzer
- Nitrox Manager
- 90,000 Cu.. Ft. filtration upgrade
- Dial-a-Pressure Shut Down
- High/Low O₂% Automatic Shut Down

Nitrox Generator Model		Voyager II	Voyager III	Voyager IV
Physical Specifications	Height	62 in (158 cm)	67 in (170 cm)	67 in (170 cm)
	Width	57 in (145 cm)	62 in (158 cm)	62 in (158 cm)
	Depth	32 in (81 cm)	35 in (89 cm)	35 in (89 cm)
	Weight	1150 lbs (522 kg)	1400 lbs (635 kg)	1450 lbs (658 kg)
Full Load Amps	460V/E3/60 Hz	30 A	38.5 A	51 A
	400V/E3/50 Hz	35 A	44.5 A	59 A
	230V/E3/50-60 Hz	60 A	77 A	102 A
	230V/E1/60 Hz	79 A	86 A	N/A
LP Compressor	Capacity @ 175 psi	30 CFM (850 L/min.) RVK 10	44 CFM (1250 L/min.) RVK 15	59 CFM (1670 L/min.) RVK 20
Horsepower	LP Compressor	10 hp (7.5 kW)	15 hp (11 kW)	20 hp (15 kW)
	HP Compressor	7.5 hp (5.5 kW)	10 hp (7.5 kW)	15 hp (11 kW)
HP Compressor	F.A.D. for 21% - 40% O ₂	9.3 CFM (263 L/min.)	11 CFM (311 L/min.)	17 CFM (481 L/min.)