

FEATURES

- Continuous duty compressors
- LP rotary screw compressor with intake modulation
- Produces variable LP air output
- Large LP oil / air cooler with exhaust air fan
- Refrigerated air dryer for extended filter life
- Hankison LP filtration (four 500-hour elements)
- Nuvair membrane system
- Permeate and fill O₂% analyzers
- HP compressor pumps: air to 5000 psi (345 bar) | nitrox to 3600 psi (250 bar)
- 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 shutdown
- High temperature shutdown
- Low oil shutdown
- LP and HP condensate drains



OPTIONS

- Trimix
- CO, CO₂ or H₂S Alarm Analyzer with shutdown capability
- Nitrox manager
- 90,000 cu ft filtration upgrade or OCA
- Dial-a-pressure shutdown
- High / low O₂% automatic shutdown
- Wheels
- CO₂ scrubber

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

SPECIFICATIONS

	Voyager II	Voyager III	Voyager IV
Dimensions (L x W x H)	37 x 68 x 70 in (94 x 173 x 178 cm)	37 x 68 x 70 in (94 x 173 x 178 cm)	37 x 68 x 70 in (94 x 173 x 178 cm)
Weight	1425 lbs (646 kg)	1474 lbs (669 kg)	1625 lbs (737 kg)
230 V / E1 / 60 Hz	95 amps SKU: 7044.1	N/A	N/A
230 V / E3 / 60 Hz*	46 amps SKU: 7045.2	79 amps SKU: 7047.2	95 amps SKU: 7049.2
380-415 V / E3 / 50 Hz	23 amps SKU: 7045.6	44.5 amps SKU: 7047.6	50 amps SKU: 7049.6
460 V / E3 / 60 Hz	26 amps SKU: 7045.3	39 amps SKU: 7047.3	55 amps SKU: 7049.3
LP Compressor			
Capacity @ 175 psi	29 CFM (821 L/min)	44 CFM (1250 L/min)	59 CFM (1670 L/min)
Pump	EK76	EK76	EK76
Power			
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	9.3 CFM (263 L/min)	11 CFM (311 L/min)	17 CFM (481 L/min)
HP Pump	MCH16-TP	MCH22	MCH36
Stages	3	4	4
HP Filtration	30,000 cu ft	60,000 cu ft	60,000 cu ft

*For information on 50 Hz models, contact your sales representative.