

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 filters)
- Nuvair membrane system
- Digital heater thermostat control
- Permeate and fill O₂% analyzers
- Pumps air up to 5000 psi (345 bar) and generates up to 40% nitrox (EANx40) at 3600 psi (250 bar)
- NEMA 4x motor control boxes with soft start
- Interstage pressure gauges
- 60,000 cu ft HP filtration
- LP / HP hour meters
- High pressure shutdown
- High temperature shutdown
- Low oil shutdown
- Automatic LP and HP condensate drains
- Marine grade aluminum frame with stainless steel compressor plate
- Crash frame with four-point lifting eyes



ADVANTAGES

- Complete state-of-the-art LP and HP nitrox generating system
- Pump air or nitrox up to 40% O₂
- Open model for cool running

OPTIONS

- CO, CO₂, O₂, H₂S or moisture analyzers
- Nitrox Manager
- CO₂ scrubber
- 90,000 cu ft filtration upgrade or OCA
- Dial-a-pressure shutdown
- High / Low O₂% automatic shutdown

SPECIFICATIONS

	Voyager II	Voyager III	Voyager IV
Dimensions (L x W x H)	76 x 38 x 66 in (193 x 97 x 168 cm)	76 x 38 x 66 in (193 x 97 x 168 cm)	76 x 38 x 66 in (193 x 97 x 168 cm)
Weight	1025 lb (466 kg)	1215 lb (552 kg)	1275 lb (580 kg)
208-230 V / E1 / 60 Hz	95A SKU 7041.1	N/A	N/A
208-230 V / E3 / 60 Hz	46A SKU 7041.2	79A SKU 7042.2	95A SKU 7043.2
380-415 V / E3 / 50 Hz	23A SKU 7041.6	44.5A SKU 7042.6	50A SKU 7043.6
440-480 V / E3 / 60 Hz	26A SKU 7041.3	39A SKU 7042.3	55A SKU 7043.3
LP Compressor			
Capacity @ 175 psi	29 CFM (821 L/min)	44 CFM (1246 L/min)	59 CFM (1671 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)
FAD for 22-40% Nitrox	9.3 CFM (263 L/min)	13.2 CFM (374 L/min)	17 CFM (481 L/min)