

- Complete state-of-the-art LP/LP nitrox generating system
- Compressors can be used independently to provide LP air or combined for nitrox production
- Latest membrane technology produces a constant flow of nitrox from 22% to 40%

FEATURES

- Rigid 2 in sq aluminum frame & belt guard
- Stainless steel compressor mounting plate
- Vibration isolation mounts below compressor plate
- Rotary screw compressor with modulation device
- High temperature shutdown on rotary
- Produces nitrox 40% at 18.6 CFM @ 200 psi
- Refrigerated dryer
- Two air after coolers

OPTIONS

- 60-gallon volume tank
- Low/high O₂% shutdown with alarm
- CO Analyzer with Alarm
- CO₂ Analyzer with Alarm
- Produce LP air at 77 CFM @ 175 psi
- Stainless steel volume tank

NITROX MEMBRANE SYSTEM

- Pro O₂ Analyzer
- Pro O₂ Remote Analyzer with in-line sensor
- Membrane rated up to 20 CFM @ 40% O₂
- Automatic thermostatic controlled heater
- BP air flow regulator & O₂ % control
- Air intake filter & static mixing tube
- Synthetic food-grade compressor lubricant for nitrox breathing air applications
- Mix accurate to within 1/10th %



SPECIFICATIONS

- LP Air Filtration: Hankison Series 20
 - Auto drain/DP gauges
 - Coalescing 1.0 micron
 - Fine polishing .01 micron
 - Oil vapor removal .003 PPM
 - Diver LP air filtration
- Supplying Grade D air
- EK76 – rated to 59 CFM @ 175 psi
- Quincy Q325 – rated to 18.6 CFM @ 200 psi dual control with head unloaders
- 30-gallon air tank
- Weight 1460 lbs (663 kg)
- (L x W x H) 38 in x 76 in x 66 in (97 x 193 x 168 cm)
- WEG 30 hp
- 80 amp draw @ 208 V