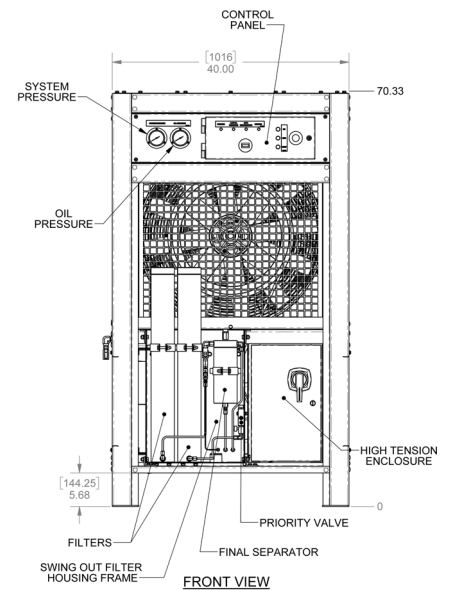
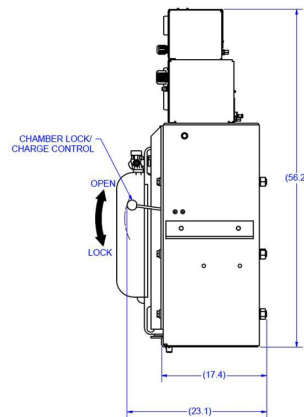
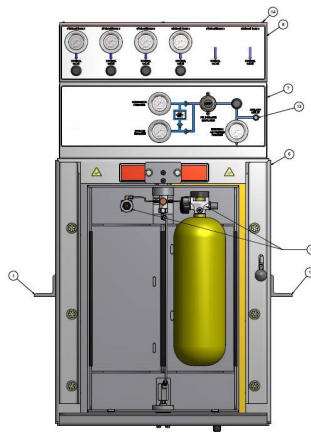


REVOLVEAIR SYSTEMS



REVOLVEAIR FILL STATION

The revolutionary, patented RevolveAir fill station provides maximum safety and performance. The fill station simultaneously charges two breathing air cylinders within the protective chamber while two cylinders are being exchanged on the outside of the chamber. The unit comes complete with safety interlocks, safety gauges, charge and bleed valves, and a pressure regulator for automatic cylinder charging.

FEATURES

- Ergonomically designed
- Fills two cylinders while two are being exchanged
- Offers time savings over competitive charge stations - a minimum of 33% faster
- Designed with safety in mind
- Meets the NFPA 1901 containment standard
- Safety pressure gauges
- Auxiliary outlet unregulated back, regulated front

OPTIONS

- Smart Fill Auto Cascade System
- Cascade panels (2,3,4,5, or 6 banks)
- Auxiliary low-pressure regulator (300 psi/20 bar)
- Auxiliary high-pressure (6000 psi/413 bar)
- 2 or 4 integral storage tank rack
- SCUBA kit

REVOLVEAIR COMPRESSOR



- Five stage compressor - Available in 6,000 PSI or 7,000 PSI
- Low RMP technology (Long Life, Low Noise, High Efficiency/Reduced Heat)
- Vertical design
- Fully enclosed frame
- 10hp, 20hp, and 30hp compressor options
- Designed to UL standards
- Radial layout for reduced vibration and crank shaft loading
- Spin-on type oil filter
- Connecting rods with needle roller bearings
- Stainless steel valve assemblies on all stages
- Latest technology in valve and ring design
- Relief valves on 1st, 2nd, 3rd, & 4th, after cooler on 5th stage
- Pressurized oil lubrication system
- Cast iron block and cylinders
- Water separators on 2nd, 3rd, & 4th stages
- Designed and built in the USA