



Essi Corporation's DC Air Compressor skid is a reliable method of supplying compressed air (Panel Supply) to offshore facilities in remote locations. Compressed air is much safer and less corrosive than other methods of supply such as fuel gas, which is primarily composed of highly flammable Methane Gas. Our system uses a power-efficient $\frac{3}{4}$ horsepower air compressor that runs off of a battery bank and is recharged using either wind or solar energy generators. When used in conjunction with our Solar Powered Chemical Pumps our system provides a cost effective and environmentally safe means of producing oil and gas.



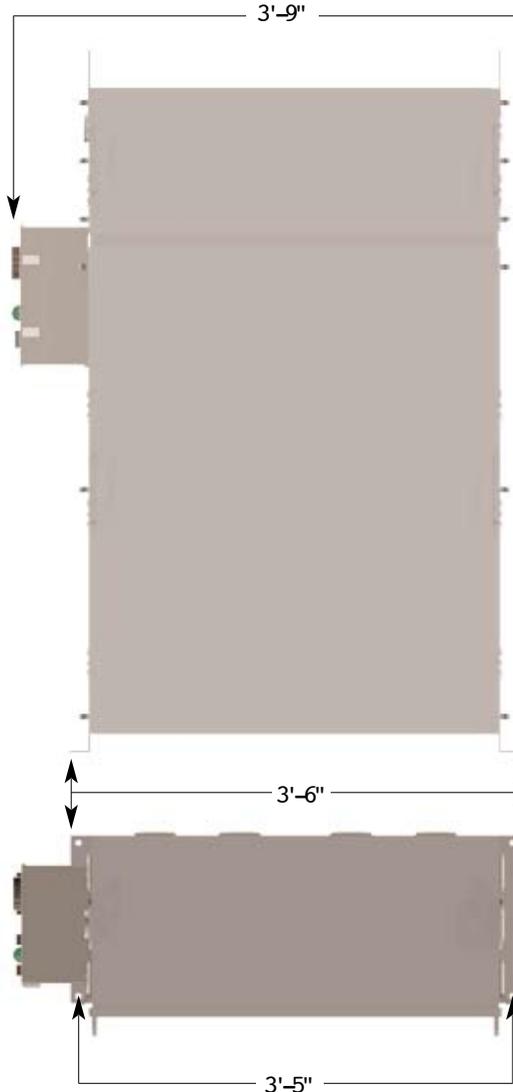
Essi Corporation

Telephone: (337) 837-Essi(3774)

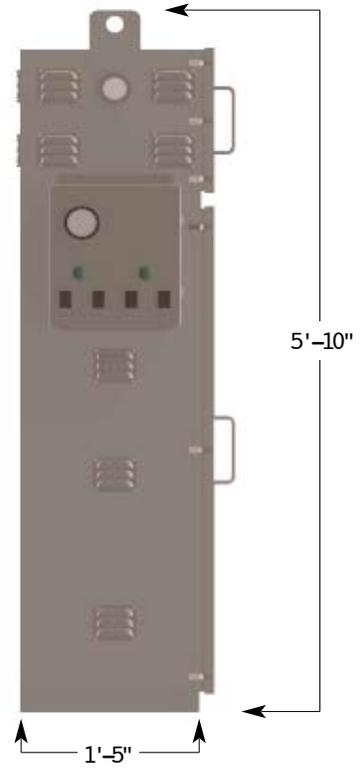
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Front View



Left Side View



Footprint

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EXTREMEAIRE SPECS



- CONTINUOUS DUTY @ 150 PSI
- 3/4 HORSEPOWER MOTOR
- 25 AMPS @ 12.5 VOLTS
- 4 CFM @ 0 PSI
- 1.4 CFM @ 100 PSI
- 14" LONG 6" WIDE 9" TALL
- WEIGHT: 17 LBS.
- 150 PSI MAX WORKING PRESSURE

The ExtremeAire Severe Duty Compressor is setting standards for high output compressors. By utilizing a $\frac{3}{4}$ horsepower fan cooled motor, overheating is a thing of the past. This unit is designed to run continuously with no fear of motor burnout. With the 150 psi working pressure, you can fill air tanks and run impact wrenches to dismount and mount wheels easily.

For clean air in the dirtiest environments, the ExtremeAire uses an oversize UNI-Filter that is crush proof, washable and reusable. All major motorcycle teams use UNI-Filters for Baja and motocross racing. In addition, the fan shaft has a sweeper filter to keep dirt and debris out of the motor and brushes, at the same time, allowing moisture and condensation to escape. The ExtremeAire is permanently lubed with sealed bearings so it can be mounted in any position making installation much easier! Every ExtremeAire utilizes stainless steel fasteners, locked for a long and trouble free life in the highest vibration applications. Uses for the ExtremeAire include 4WD, RV, Agricultural, Construction, Motorsports, Oil and Gas Industry, etc. No other 12-volt compressor has the speed, continuous duty cycle, output, pressure rating, and reliability that the ExtremeAire can deliver!



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