



Solar Air Compressor - BLAIR ECO

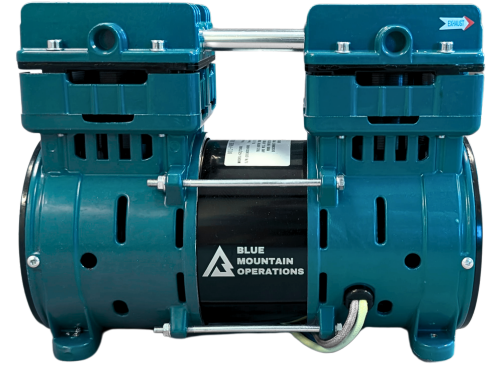
The ECO+ 750 is a powerful, standalone DC air compressor designed for high-capacity, reliable, and rapid deployment in demanding remote, off-grid environments. It integrates a 750W oil-less compressor, 12-gallon reservoir, and dedicated dryer, optimized for seamless pairing with Blue Mountain Operations solar skids for comprehensive power solutions.



Key Features

- Oil-less compression & dryer guarantees clean, dry air with no contamination
- Max discharge pressure up to 100 psi
- Flowrate up to 3.5 cfm/unit at 30 psi
- Modularized design allowing re-using and re-deployment to drive capital efficiency
- -40F dew point dryer + Air Filter

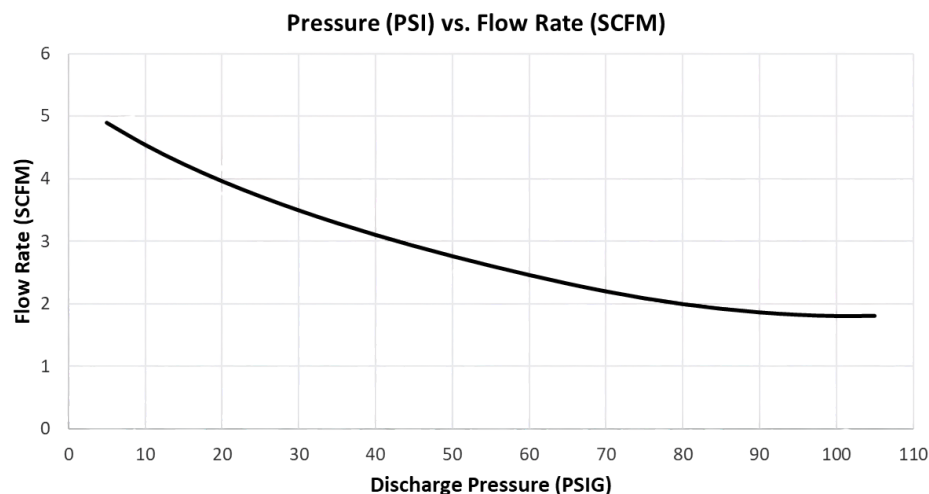
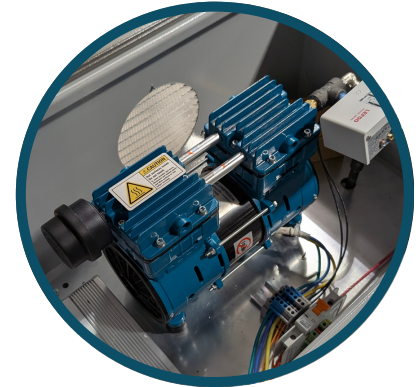
BLAIR ECO+ 750



Optimized Application

Ideal for instrument air applications in remote locations:

- 1-4 well pads
- Nominal Operating Condition: 24V DC input; 750W
- Requires NO LEAKS in the system
- Supporting multiple snap-action pneumatic devices with higher activation frequencies
- Pair with 800+W solar system + 8 x 100+ Amp-hr Deep-Cycle Lead-Acid Batteries
- Can connect to line power with optional power supply



Small Footprint : Compressor - 10" x 8" x 6" ; Full Skid - 1.5' x 2.5' x 3' (L x W x H)
Ultra Low Noise Application : 65 decibels operating noise level at 3 ft from source