

Specifically designed for legacy production sites, the SolarHawk is the perfect solution to provide compressed air for pneumatic process controllers. Each SolarHawk is sized for continuous operation even on cloudy days. Heaters can be added for cold-weather climates, and all units are equipped with auto-drain capabilities for water evacuation.

Problem =

UNRELIABLE AIR SUPPLY FOR LEGACY PRODUCTION SITES

Legacy production sites face the challenges of providing reliable compressed air for pneumatic process controllers. Dependence on traditional energy sources or outdated systems can lead to operational downtime, high maintenance costs or poor performance.

Solution = SOLARHAWK

Specifically designed for legacy production sites, the SolarHawk delivers a reliable supply of compressed air for pneumatic process controllers using solar power. The SolarHawk stands as the industry's most affordable, efficient solution for legacy site air supply needs.



- 2-Hour Installation
- 300 Watt Solar Panel
- Optional Catalytic Heater
- Sized for Continuous Operation
- Auto-Drain Capabilities for Water Evacuation
- Optional Automatic Natural Gas Revert
- Most Affordable Solution to Provide Compressed Air for Pneumatic Process Controllers

SolarHawk 104-400

- 400 Ahr 12VDC AGM Batteries
- Provides up to 100PSI Compressed Air
- 2Ft x 2Ft x 3Ft Enclosure
- 5 Gallon Storage Tank
- MPPT Solar Charge Controller
- Adjustable Set Pressure Range
- Low Voltage Disconnect (LVD)

SolarHawk 80-200

- 200 Ahr 12VDC AGM Battery
- Provides up to 100PSI Compressed Air
- 2Ft x 2Ft x 3Ft Enclosure
- 5 Gallon Storage Tank
- MPPT Solar Charge Controller
- Adjustable Set Pressure Range
- Low Voltage Disconnect (LVD)

Model	SCF/D	3 Peak Sun Hours	4 Peak Sun Hours	5 Peak Sun Hours
80-200	≤ 80	Solar Dominant	Solar Dominant	Solar Dominant
104-400	≤ 104	~ 12 Days	~ 49 Days	Solar Dominant

Model	SCF/D	Kimray 2500 Valve Actuations/Day/Hour (Or Equivalent)	Kimray 1400 Valve Actuations/Day/Hour (Or Equivalent)
80-200	80	1,036/Day - 43/Hour	3,240/Day - 135/Hour
104-400	104	1,437/Day - 60/Hour	4,492/Day - 187/Hour