

EPOD



Power Generation and Instrument Air Technology

convrinnovations.com



Reducing emissions just got a lot easier

EPOD can be configured to supply sites with compressed air and/or power for both pneumatic and electric devices, on or off grid. We're committed to giving energy producers the tools to participate in the energy evolution.



EPOD

TECHNOLOGY TO SUIT YOUR NEEDS

Air Compression

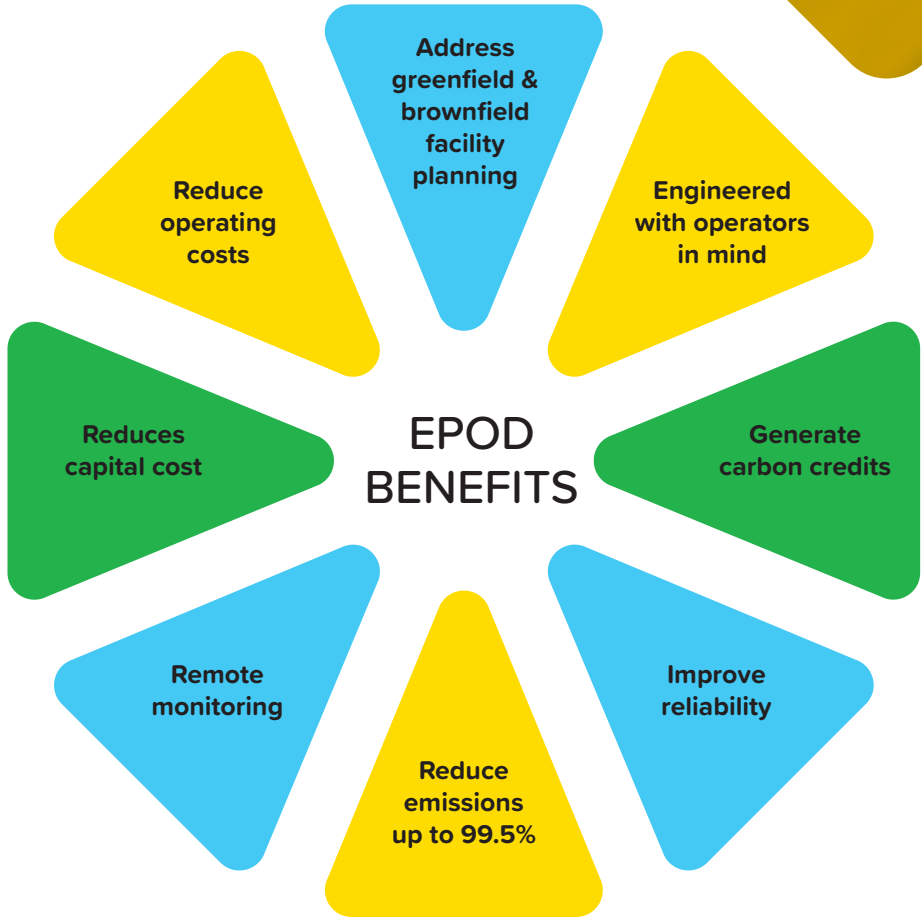
Up to 20 scfm from duplex air compressors ranging from 5hp to 10hp.

Power Generation

6kW, 20kW, 35kW

Hybrid (optional)

Solar panels and advanced UPS battery array reducing fuel consumption and extending maintenance intervals.



99.5%+

Reduction in operational emissions*

* Calculation assumes installing an AP6 Mini Solar at a facility currently venting 5 scfm of natural gas from pneumatic devices.

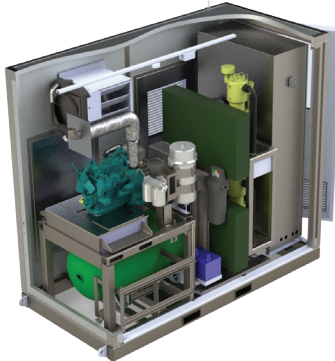
Discover the right EPOD for your site

OUR RANGE OF SOLUTIONS



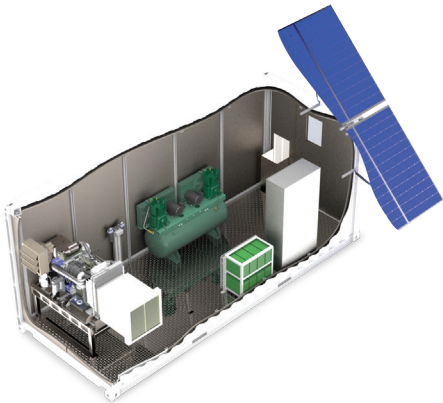
CA Series Mini
(Air Only)

Up to
20 scfm



AP Series Mini
(Air and Power)

Up to
20 scfm
800W DC Load
800W AC Load



AP Series XL
(Air and Power)

Up to
20 scfm
800W DC Load
26,500W AC Load

* Power Series available on request up to 800W DC Load and 5,000W AC Load

Hybrid Option

Solar panels and advanced UPS battery array to reduce fuel consumption and extend maintenance intervals.



UPS Benefits

- Large battery array enables the generator to turn off and run at peak efficiency to charge batteries.
- Improved batteries reduce the total cost of ownership and provides higher quality, more reliable power.

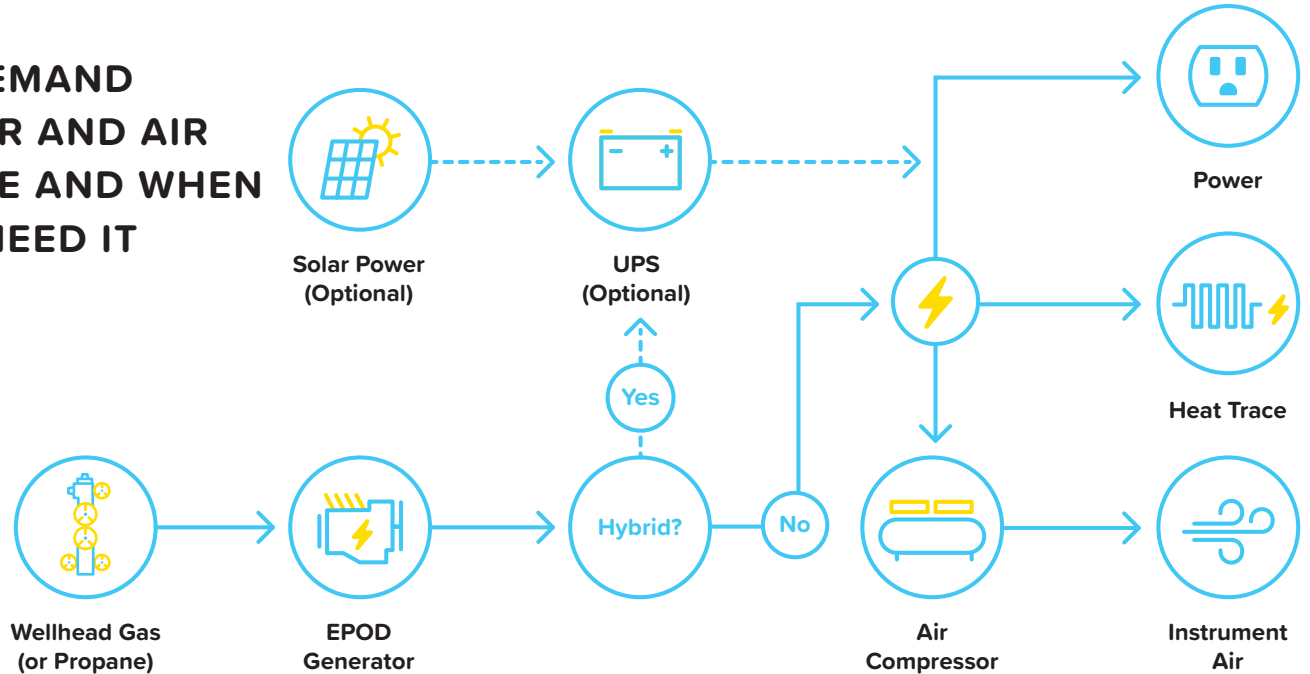
Solar Benefits

- Solar panels provide additional renewable energy to charge the batteries, extending the life and maintenance interval of the gas generator.
- The solar array offsets the hybrid system engine run time and provides substantial emissions reductions.

If your site or project requires further customization outside of our series options, get in touch with us. We're here to help.

How it works

ON-DEMAND POWER AND AIR WHERE AND WHEN YOU NEED IT



DEPENDABLE SERVICE AND SUPPORT



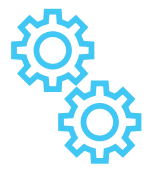
**24/7 Technical
Support**



**Remote service
locations throughout
USA and Canada**



**Remote unit
monitoring**



**Service and
maintenance
packages**



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Convrg Innovations Inc. is committed to reducing emissions and increasing worksite safety through innovative, dependable and data-backed EPOD technology.

After an operator on a wellsite in Northern Canada was injured in an explosion due to a gas-vented pneumatic device, our engineers designed a better way to bring remote power to worksites. Three years later, our patented EPOD technology is a solar-hybrid power generation system that eliminates methane venting from pneumatic systems, reducing emissions by up to 99.5%, and preventing gas-related accidents.

