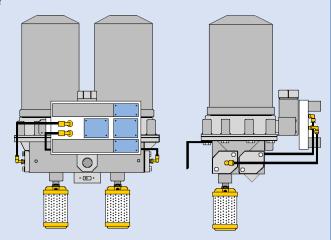
Air-Pak Explosion Proof Dryer Systems

Protect compressed air lines from oil, water and particulate

Easy to maintain, the *AIR-PAK* NEMA 7 compact heatless desiccant air dryer delivers high quality compressed air capable of achieving superior pressure dew points -40°F* or lower. Use *AIR-PAK's* NEMA 7 dryers when precision work requires high quality air and applications classified as Class I, Groups A, B, C or D, as specified in the National Electrical Code*. (NEC) defines hazardous locations as those areas "where fire or explosion hazards may exist due to flammable gases or vapors, flammable liquids, combustible dust, or ignitable fibers or filings."



Reduce energy and operating costs with the AIR-PAK.

Contaminated compressed air lines drags down productivity, raises operating costs, and increases maintenance requirements.

AIR-PAK benefits include:

- Typically requires less than 10% regeneration
- Meets NEC requirements does require electrician
- Extends service life of pneumatic driven devices
- Avoid expensive replacement or downtime to pneumatic equipment
- Desiccant cartridges spin on/off for quick service

How It Works

- Internal filtration protects desiccant bed and downstream components
- Modular design allows for quick, easy and flexible expansion

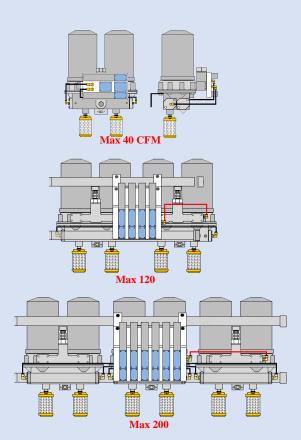
4a – Wet air sent to 4a - Moisture adsorbed onto bottom of dryer desiccant bed 3b – desiccant bed 3a - Wet Air enters regenerated (dried) desiccant bed 2b - dried air enters 2a - Wet air enters desiccant bed via cartridge regen valve 1a - Inlet port 1b - Wet air removed wet air to dryer from dryer Pneumatic controller cycles every 60 seconds

Listed are types of operations that significantly reduced operating costs

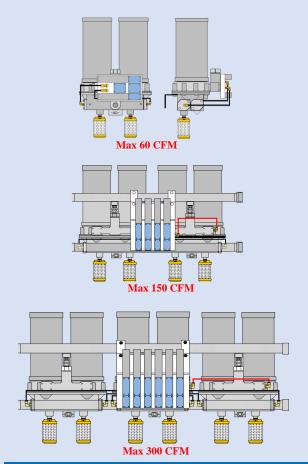
- Lab measurement equipment
- Marine
- Drilling equipment
- Mining car dump stations
- Dust collection systems
- Baghouse equipment
- Food Production
- Grain Elevators
- Farming
- Dairy
- Electronic Control box protection

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Air-Pak Explosion Proof Dryer Systems



Air-Pak Explosion Proof Dryer Systems w/ 4 LB. Cartridges						
Compressor	Max	Pneumatic	Number of	Part Number		
HP	CFM	Control	Cartridges			
10	40	2	2	JP2B-F-P		
15	60	2	4	JP3B-F-P		
20	80	2	4	JP3B-F-P		
30	120	4	4	JP4C-F-P		
50	200	6	6	JP6C-F-P		
60	240	4	8	JP8C-F-P		
100	400	6	12	JP12C-F-P		
Filtration: JP Series dryers .3 micron						
Custom Air-Pak Systems Available						
All dryers assembled, tested and include manifolds and mounting						



Air-Pak Explosion Proof Dryer Systems w/ 8 LB. Cartridges						
Compressor	Max	Pneumatic	Number of	Part Number		
HP	CFM	Controller	Cartridges			
10	40	2	2	JP2C-F-P-L		
15	60	2	2	JP2C-F-P-L		
20	120	2	4	JP3C-F-P-L		
30	180	4	4	JP4C-F-P-L		
50	300	6	6	JP6C-F-P-L		
75	420	4	8	JP8C-F-P-L		
100	480	6	10	JP10C-F-P-L		
125	600	6	12	JP12C-F-P-L		
150	960	6	18	JP18C-F-P-L		
	1320	6	24	JP24C-F-P-L		
Filtration: JP Series dryers .3 micron						
Custom Air-Pak Systems Available						
All dryers assembled, tested and include manifolds and mounting						



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