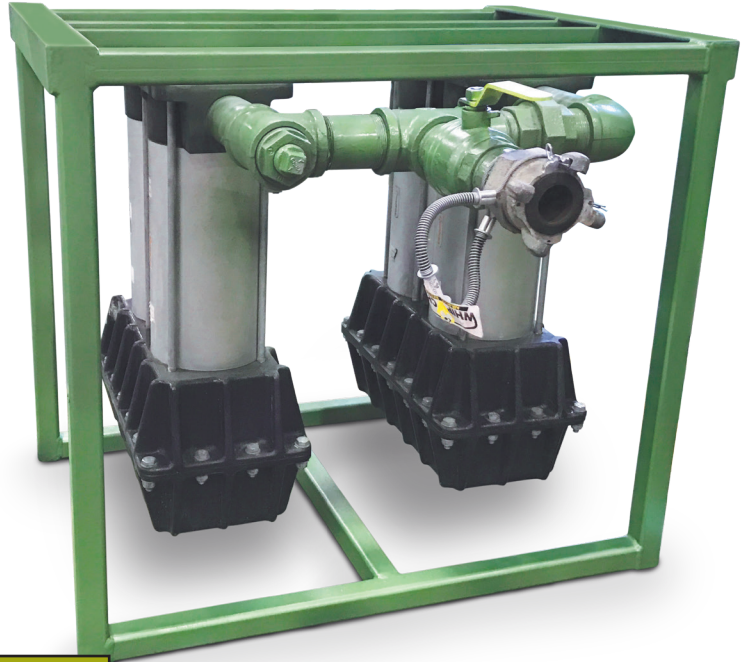


## Air Filter | Dryer Systems | 250 – 100 CFM | Air Filter-Dryer Frame

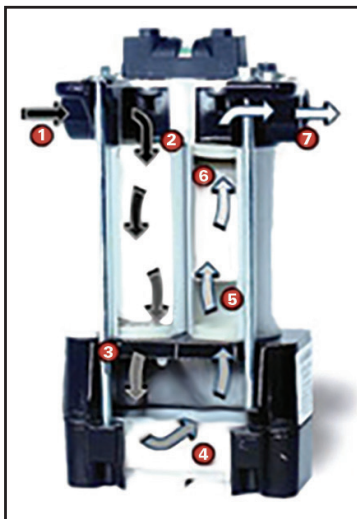
**Model 180**

**Model 360**


### Air Filter / Dryer Specifications

Model	NPT	SCFM	Max PSI	Service Kit	Dimensions (L x W x H)	Weight (lbs.)
140	1 1/2"	250	250	250SKA	25" x 18" x 13"	85
180	2"	500	150	500SKA	31" x 24" x 17"	135
360	2"	1000	150	500SKA (2)	31" x 24" x 35"	240

*Green shading reflects rental inventory.*



### How it Works:

1. Compressed air containing tiny particles of dirt, dust, oil and moisture enters the first stage of the Filter/Dryer.
2. A coalescing effect occurs as air passes through a cartridge mesh filter that captures particles and causes moisture to form larger droplets.
3. Air velocity lessens as it enters the extraction chamber allowing particles to collect and moisture to condense on the honeycomb.
4. Particle laden water flows along the bottom and out the drain.
5. Air passes through the second stage wire supported fiber filter cartridge that captures remaining particles down to 5 micron.
6. Remaining moisture and contaminants are dried and filtered in the second stage filter.
7. Exhaust air is clean and dry – no dirt, rust, oil or water droplets to disrupt air equipment operation.