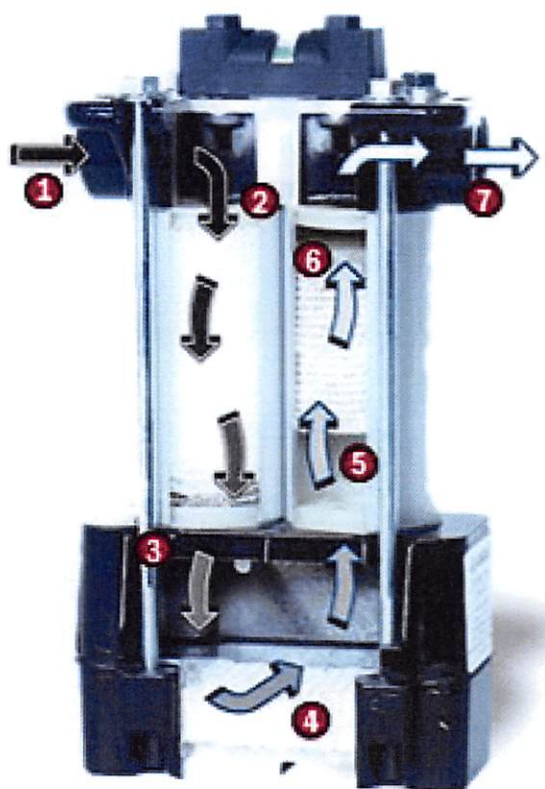


How it Works:

- 1 Compressed air containing tiny particles of dirt, dust, oil and moisture enters the first stage of the Extractor/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.



Specifications:

MODELS	520A	520B	105	106	107	110	111	120	140	180	195A
NPT	1/4"	1/4"	1/4"	3/8"	1/2"	1/2"	3/4"	1"	1-1/2"	2"	4" FLANGE
SCFM	15	15	50	50	50	80	80	150	250	500	2000
MAX PSI	250	250	250	250	250	250	250	250	250	150	150
SERVICE KIT #	015SKA	015SKA	050SKA	050SKA	050SKA	080SKA	080SKA	150SKA	250SKA	500SKA	195SKA
SIZE (INCHES)	7-1/8 x 3 x 1-1/4	8-1/4 x 3 x 1-3/4	8-1/4 x 4 x 2-1/2	8-1/4 x 4 x 2-1/2	8-1/4 x 4 x 2-1/2	11-3/4 x 6 x 3-1/4	11-3/4 x 6 x 3-1/4	15 x 9-1/2 x 5-1/2	20 x 12-1/2 x 7-1/4	27 x 18 x 9-3/4	42-1/2 x 32 x 17
APPROX WT. LBS	2#	2#	3#	3#	3#	6#	6#	15#	36#	70#	375#