

## Compressed Air Dryer Filter & Element Kits For MDH Series, VSA Series, & HR Series Dryers

Altec AIR can help protect your Compressed Air Systems from contaminants with our High Efficiency Compressed Air Dryer Filter Kits. Each Kit includes dual Pre-Filters (coalescing and particulate) to remove dirt, scale, liquid oil, and water aerosols and also include one After-Filter (particulate) to protect downstream components by removing desiccant dust from the air stream.

Each Filter Kit is matched to its corresponding Compressed Air Dryer in Flow & Performance.



*Shown w/  
Optional  
Regulator*



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Optional  
Regulator*

### FEATURES

- Each Filter Kit Contains:
  - 5.0 Micron Particulate Pre-Filter
  - High efficiency 0.01 Micron Oil Coalescing Pre-Filter
  - High efficiency 0.5 Micron Particulate After-Filter
- Wall Mounting Brackets
- Maximum Pressure - 150 PSIG

### OPTIONS

- White Filter Body (S)
- Outlet Regulator (R)

[www.AltecAIR.com](http://www.AltecAIR.com)  
**800.521.5351**

**Altec | AIR**  
FILTER & ELEMENT KITS  
FOR MDH, VSA, & HR SERIES AIR DRYERS

# Filter & Element Kits

SPECIFICATIONS

	Use With Dryer	Outlet Regulator Included	White Filter Body	Inlet Flow (SCFM @ 100 PSIG)	Inlet / Outlet Ports (NPT)	Body Size / Bowl Material	Joiner Type	Weight (lbs)
51820	MDH1 - MDH6			8 SCFM	1/4"	Small / Poly	1/4" Brass Nipples	1.3
51820-S			✓					
51820-R		✓						2.0
51820-SR		✓	✓					
51355	VSA1 - VSA4 HR1 - HR4			15 SCFM	3/8"	Compact / Metal	Cast Aluminum	6.5
51355-S			✓					
51355-R		✓						7.7
51355-SR		✓	✓					
51360	HR5 - HR6			25 SCFM	1/2"	Compact / Metal	Cast Aluminum	6.5
51360-S			✓					
51360-R		✓						7.7
51360-SR		✓	✓					
51365	HR6.5 - HR7			50 SCFM	1/2"	Full Size / Metal	Cast Aluminum	10.0
5136R-S			✓					
51365-R		✓						11.7
51365-SR		✓	✓					

\* **51820 Series** - Equipped with Piston Drains on Pre-Filters and Manual Drain on After-Filter.

\*\* **51355, 51360, & 51365 Series** - Equipped with Automatic Float Drains on Pre-Filters and Manual Drain on After-Filter. Coalescing Pre-Filter includes a Dew Point Indicator.

REPLACEMENT ELEMENT KITS

	Use With Filter Kit
51975	51820, 51820-R
51975-S	51820-S, 51820-SR
51507	51355, 51355-R 51360, 51360-R
51507-S	51355-S, 51355-SR 51360-S, 51360-SR
51508	51365, 51365-R
51508-S	51365-S, 51365-SR

ISO 8573-1

Quality Class	Solids Max. Particle	Moisture Dew Point		Oil Liquid & Gas	
	Microns	°F	°C	mg/m <sup>3</sup>	ppm <sub>w/w</sub>
0	as specified	as specified		as specified	
1	0.1 μ	-94°	-70°	0.01	0.008
2	1 μ	-40°	-40°	0.1	0.08
3	5 μ	-4°	-20°	1	0.8
4	15 μ	38°	3°	5	4
5	40 μ	45°	7°	>5	>4
6	-	50°	10°	-	-

For more complete information on Altec AIR products and services, visit us on the web at [www.AltecAIR.com](http://www.AltecAIR.com). Material and specifications are subject to change without notice. Featured units in photos may include optional features. Please contact an Altec AIR representative for all available options. Altec AIR logo is a registered trademarks of Altec Inc. in the United States and various other countries and may not be used without permission.

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