

100CFM Moisture Separator



A typical compressed air system is contaminated with abrasive solid particles such as dust, dirt, rust and pipe scale, compressor lubricants (mineral or synthetic), condensed water droplets and acidic condensates and oil and hydrocarbon vapors. If not removed, these contaminants increase pneumatic equipment maintenance costs, lead to instrument and control failure, contribute to poor product fit and finish and contaminate processes.

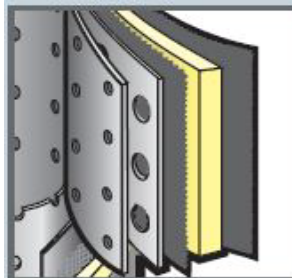
The right filter or filter system will remove these contaminants allowing your compressed air system to deliver the quality of air required by your application; whether it's plant air, instrument air, or medical air—helping to ensure consistent output quality while minimizing operating costs.

GRADE 9 MOISTURE SEPARATOR

Heavy-duty metal construction
Slide gauge to indicate when to change filter

Removes:

All solids 3 Microns and larger
Liquid up to 25,000 ppm by weight
99% of water droplets
44% of aerosols



- Mechanical for bulk liquid removal plus a 3.0 micron coalescer
- Maximum remaining oil content: 5 ppm w/w

Operation:

First stage - two stainless steel orifice tubes provide 10 micron mechanical separation.

Second stage - in-depth fiber media captures solid and liquid particles to 3 microns.

(800) 346-7805

191 Kelly Road, Quakertown, PA 18951
sales@Wenzco.com | www.Wenzco.com

