

# **FILTERS**

# **COALESCERS**

# **DRYERS**



- ◆ Micron Filtration up to 0.01 at 99.99998%
- ◆ Automatic Drains
- ◆ No Tools Required for Element Change
- ◆ Quick Disconnect Clamp Ring Design
- ◆ Filter Change Indicators
- ◆ Removes *Water, Dirt, Oil*

***C.A. Technologies now offers a complete line of Filters, Coalescers and Dryers to remove water, oil and particles in your airline. For any fine finisher, contaminants pose a great problem to the painting process even when using a high quality spray gun. From a one gun point-of-use filter, to a mainline separator/coalescer to the super clean, dry air of the desiccant dryer, for clean dry air C.A. Technologies offers it all.***

## Filters

 <p><b>52-533</b></p>	<p>This unit is a point of use oil/water filter with a desiccant drying cartridge for single gun painting operations where dry clean air is critical. Perfect for low volume shops.</p> <p><b>52-533</b> - Unit includes mini desiccant dryer.</p> <p><b>52-534</b> - Unit includes one regulator for single gun operation.</p> <p>Replacement Cartridge: <b>52-559</b></p>
 <p><b>52-511</b></p> <p><b>52-512</b></p> <p><b>52-513</b></p> <p><b>52-515</b></p> <p><b>52-516</b></p>	<p>The most effective low cost product on the market. This unit provides one (1) micron filtration of water and dirt in compressed air lines. Rated at 60 SCFM, these units are recommended for point of use applications. Features include manual drain, heavy duty metal bowl construction, easy spin-off cartridge replacement. Also included are metal regulator(s) and glass faced gage for accurate pressure control. Maximum air pressure is 150 PSIG.</p> <p><b>52-511</b> - Unit includes one regulator for one (1) gun operation.</p> <p><b>52-512</b> - Unit includes one regulator and main line blow off. Intended for one gun operation, this unit also includes two (2) - 1/4" ball valves.</p> <p><b>52-513</b> - Deluxe unit includes two (2) regulators for two (2) gun operation plus main line blow off. Also included are three (3) - 1/4" ball valves.</p> <p><b>52-515</b> - Unit includes 1/2" port sizes and comes standard with auto drain and filter load indicator.</p> <p><b>52-516</b> - Unit includes one regulator for one (1) gun operation and comes standard with auto drain and filter load indicator.</p> <p>Replacement Cartridge: <b>52-551</b></p>

## Filter / Coalescer

 <p><b>52-520</b></p> <p><b>52-522</b></p> <p><b>52-523</b></p> <p><b>52-525</b></p>	<p>The Filter / Coalescer is a two stage combination unit that offers the finest system for removal of water, dirt and oil in the industry. Due to the prefilter design this unit can be used in high contamination areas without high element replacement rates. The first stage removes particles and water while the 2nd stage removes oil contaminants. This unit is rated at 60 SCFM and removes water, dirt and oil to 0.01 micron at 98.99998% efficiency. For point of use operation.</p> <p><b>52-520</b> - Unit includes filter / coalescer only. It has 1/2" port size and comes with auto drain and filter load indicators standard.</p> <p><b>52-522</b> - Unit includes filter / coalescer with one (1) regulator and two (2) ball valves. Port sizes are 1/2" and come with auto drain and filter load indicators standard. Second ball valve is used for main line.</p> <p><b>52-523</b> - Unit includes filter / coalescer with two (2) regulators and three (3) ball valves. Third ball valve used for main line. Unit has 1/2" port sizes and comes with auto drain and filter load indicators standard.</p> <p><b>52-525</b> - Unit includes 2nd stage coalescer 1/2" port sizes and comes standard with auto drain and filter load indicator.</p> <p>Replacement Cartridge: <b>52-552</b> (first stage)      <b>52-553</b> (second stage)</p>
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## Main Line Combo

 <p><b>52-535</b></p>	<p><b>52-535</b> - Combo unit is designed to remove bulk oil, dirt and water to 0.01 microns. Unit combines first stage separator and second stage coalescer. Perfect for removing contaminants to extend life of down stream units. Second stage comes with filter load indicator while auto drains are standard on both units. Rated at 90 SCFM and has 3/4" ports.</p> <p>Replacement Cartridge: <b>52-557</b> (first stage)      <b>52-558</b> (second stage)</p>
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## Filter / Dryer

 <p><b>52-531</b></p>	<p><b>52-531</b> - This unit is a point of use two (2) stage oil water extractor with a desiccant drying cartridge for one (1) gun painting operations where dry clean air is critical such as automobile or fine wood finishing. Desiccant unit has an indicator to show when unit is saturated and needs replacement. Unit comes with ball valve at inlet and regulator for one (1) gun regulation. This is what all fine finishers should have. Maximum flow is 25 SCFM and rated to one (1) micron.</p> <p>Replacement Cartridge: <b>52-554</b> (first stage)      <b>52-555</b> (second stage)</p>
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