

## ***Product Specification***

### **Introduction**

**Automax Compressed Air Filters** remove liquid and solid contaminants to protect sensitive electro-pneumatic equipment such as current-to-pressure transducers. Water and particulate contamination is the leading cause of failure for these devices. A 5-micron filter element and manual drain provide excellent protection at a fraction of transducer repair cost.



### **Applications**

Install **Automax Compressed Air Filters** directly on our electro-pneumatic positioners whenever supply air is suspected of containing liquid or particulate contaminants. All **Automax** electro-pneumatic positioners require clean, dry oil-free air with a dewpoint 18 degrees below ambient temperature. The **Automax Compressed Air Filter** removes any water that has condensed as a result of unexpected low temperature or high dewpoint.

### **Features**

1. Screw-on metal bowl provides maximum durability while reducing maintenance time.
2. Manual drain provides cost effective serviceability.
3. Filter element is replaceable and has an extra large surface area to extend service life.

## Product Specification

### Specifications

<b>Fluid</b>	Compressed Air
<b>Inlet Pressure (Max)</b>	250 psi (17.2 bar)*
<b>Temperature (Max)</b>	175°F (79°C)
<b>Filter Element</b>	5 micron

\* Note: Maximum supply pressure for Automax positioners is 120 psi (8.3 bar).

### Materials of Construction

<b>Body/Bowl</b>	Zinc with protective paint
<b>Seals</b>	Neoprene and Nitrile
<b>Filter Element</b>	Porous Polypropylene

### How to Order

Specify kit number XK0115 for the 5 micron compressed air filter complete with 1/4" stainless steel close nipple.

### Dimensions

