



## MODEL 9002 AUTOMATIC DRAIN FILTER SEPARATOR INSTALLATION AND MAINTENANCE

Bowl	Max. Pressure	Temperature range
Metal	250 psi	40°F to 200°F
w/Auto Drain	30 psi to 175 psi	40°F to 120°F

**WARNING! For compressed air service only. Do not use on life support systems or breathing air systems.**

### INSTALLATION

Install units so the air flow is in the direction as indicated on the head of the unit. Install filter upstream of regulators and lubricators, and as close as possible to the pneumatic tools or appliances being serviced.

### MAINTENANCE AND OPERATION

Filtering out of dirt and foreign particles, and the separation of moisture is automatic with air flow. There are no moving parts and no adjustments are necessary. Accumulated sludge and moisture should be drained off. Sediment should not be permitted to fill above the lower baffle.

Wash filter element at intervals with naphtha to maintain filtering efficiency. To clean element, depressurize system, unscrew bowl, and unscrew element from head. Dry the filter element thoroughly before reassembling. Clean filter bowl(s) only with soapy water. Inspect O-ring, replacing if damaged or distorted. Reassemble with care to avoid stripping threads on bowl.

Item	Description	Kit Number	Contents
3	Element Kit	900562	5 Micron Sintered Bronze Element
1, 2, 4, 5, 6, 7, 8	Rebuild Kit	900567	Gasket, Vane Baffle, Threaded Rod, Lower Baffle, Float Drain, Bowl O-Ring, Bowl

**For replacement or repair filter and regulator parts, contact EXAIR at 1-800-903-9247 or techhelp@exair.com. Call (513) 671-3322 for outside the US and Canada.**

If you have any questions or problems, please contact an EXAIR Application Engineer at:

Toll Free: 1-800-903-9247 (U.S. and Canada)  
 Telephone: (513) 671-3322 outside of U.S. and Canada  
 Toll Free Fax: 1-866-329-3924 (U.S. and Canada)  
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