

## Installation

1. Install the filter kit with the outlet as close as possible to application.
2. Position the filter so the air flows in direction indicated by the arrow.
3. Do not exceed 125 PSIG input line pressure.

## Maintenance

1. Inspect and replace (if required) the filter element every 30 days to ensure maximum performance.
2. If air flow decreases, the filter element cartridge should be replaced.
3. To replace element: Use safety gloves and eye protection, shut off air supply, bleed off air pressure, unscrew housing, remove and replace element, ensure housing is dry and o-ring is seated, screw housing back together, pressurize, check for leaks.
4. If filter leaks between housing and cover, the "o-ring" should be inspected and replaced if necessary.

Note: If excessive moisture is continuously present in airline, the filter element cartridge will quickly become saturated. A prefilter should be installed "upstream" of the filter.

## Installation Diagram



## SPECIFICATIONS

### General Data

Operates at 125psi continuous
Blocks particulates and oil down to .85 microns
Pipe Size..... $\frac{1}{4}$ NPT
Max. operating temperature.....150° F
SCFM......25 continuous
Length.....3.5in 87mm
Initial pressure differential (Dry) ..... 1.5-2.0psi
Initial pressure differential (Wet) .....2.0psi
Unit Materials.....Nylon
Filter Materials.....Polypropylene

### Exploded View Diagram

