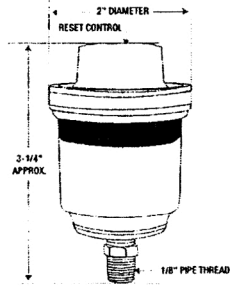
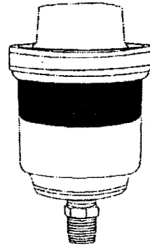


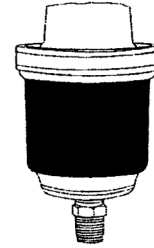
The AIR FILTER RESTRICTION GAUGE descends progressively as particulate loading increases in the filter element.



Clean filter.



Used filter with some restriction.



Used filter with maximum gauge.

CARTRIDGE FILTER ELEMENTS Specifications & Maintenance

Paper Filter Elements

Specifications:

- Heavy duty industrial strength pleated paper
- 99% + efficient at 2 microns
- Plastisol endcaps
- P-231914 element has metal end caps with neoprene gaskets
- Reinforced with galvanized expanded metal

Maintenance:

- Paper elements are considered disposable, but can be cleaned and reused with care
- Rap element gently to dislodge accumulated dirt
- Optional cleaning method is to direct compressed air through element the opposite direction of normal flow. Extreme caution should be used with compressed air as media damage could result.

Felt Filter Elements

Specifications:

- Pleated polyester felt media
- 99% efficient at 10 microns
- Plastisol endcaps
- Polyester media reinforced with coated steel wire

Maintenance:

- Wash in lukewarm water with mild detergent. Rinse thoroughly under low water pressure. Air dry. **DO NOT USE COMPRESSED AIR TO DRY ELEMENT**
- Polyester elements can be cleaned and reused as long as element is not damaged

Wire Mesh Filter Elements

Specifications:

- Wire mesh media is not a very effective filter media
- 90% + efficient at 10 microns
- Endcaps made of self-gasketing, oil and gas resistant vinyl (no gaskets required)
- Used when filtration of large particles is required

Maintenance:

- Wash in lukewarm water with mild detergent. Rinse thoroughly under low water pressure. Air dry or use compressed air, spray under low pressure
- Wire mesh elements can be cleaned and reused as long as element is not damaged
- Wire mesh elements may be treated with oil free adhesive or just plain oil

Pre-Filter Wraps

This accessory item is wrapped around the O.D. of our standard cartridge filter elements and secured with a velcro hook. Wraps are 1/2 inch thick high-density polyester fiber material with an efficiency of 80% on 10 micron; considered a disposable item.