

## SG Compressed Air Filters

Steel filter housings designed for the purification of compressed air and gases in industrial operations.

### Donaldson<sup>®</sup> SG Steel filter housings

are equipped with all of the features required to make this the most efficient and cost-effective filter for your compressed air system. The flanged housings offer low pressure drop through optimal flow-path design. The SG standard filter housings come with an Econometer differential pressure gauge and pneumatic drain and are available with an optional Economizer differential pressure gauge and Ultramat zero air-loss condensate drain.

Available in three different housing sizes from 1728 to 4608 scfm. Several different filter element types are available to meet specific purification requirements.

### Specifications

#### Materials

<b>Filter Housings</b>	Carbon Steel
<b>Differential Pressure Gauge</b>	Econometer (standard) Economizer (optional)
<b>Drain</b>	Pneumatic (standard) Ultramat UFM-T zero air-loss (optional)
<b>Sealing</b>	Asbestos-free sealing following ANSI 16.21
<b>Surface Finish</b>	Polyester powder coating
<b>Connection</b>	Flange 4" and 6" 150 lb., ANSI B 16.5, RF
<b>Maximum Operating Pressure</b>	150 psig (standard) and 250 psig (optional)
<b>Maximum Operating Temperature</b>	Designed and tested for a maximum operating temperature of 250°F



SG Standard with  
Pneumatic Drain Valve  
and Econometer



SG Standard w/Optional  
Ultramat Zero Air-Loss Condensate  
Drain Valve and Economizer