

**Temperature range:**

- -45°F to 225°F with nitrile seals
- -20°F to 225°F with fluorocarbon seals

**Hardware material:**

Corrosion-protected metal endcaps and core

**Filter medium:**

Inert micro-glass fibers impregnated and bonded with stable resin, supported upstream and downstream with polymer mesh.

**Collapse rating:**

150 psid per ISO-2941

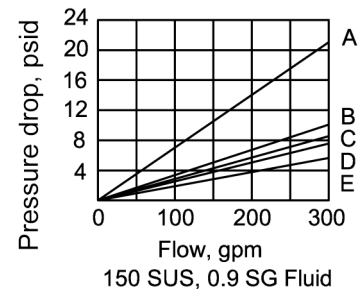
**Seals:**

"139" O-ring, SOE

**Removal Rating (ISO 4572):**

Grade	$\beta_{x>200}$
A	1
B	3
C	6
D	12
E	25

**Pressure-drop analysis:**



**Removal Rating (ISO 16889):**

Grade	$\mu\text{m}(c)$ Rating for Beta Value					
	2	10	75	100	200	1000
A	<2	<2	<2	<2	2.0	2.5
B	<2	<2	3.1	3.3	3.8	5
C	2.1	3.4	5.0	5.2	5.7	7
D	3.2	5.5	8.3	8.7	9.7	12
E	7.2	11.0	15.8	16.5	18.2	22