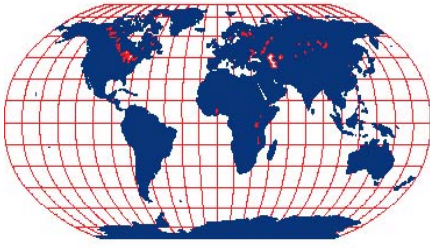


SophTech



Worldwide

SophTech Worldwide

13131 Hamilton Commons Blvd

Noblesville, Indiana 46060

Phone: 317-776-5680 Fax: 317-776-5687

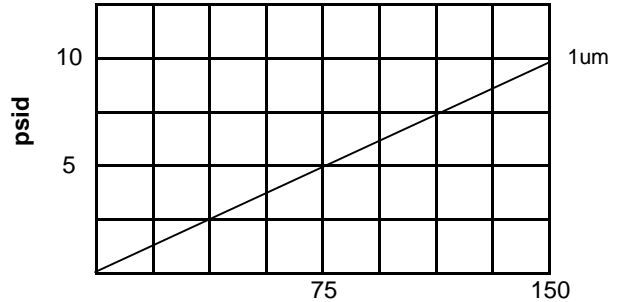
www.sophtech.net

sales@sophtech.net

STF10-0414 Series

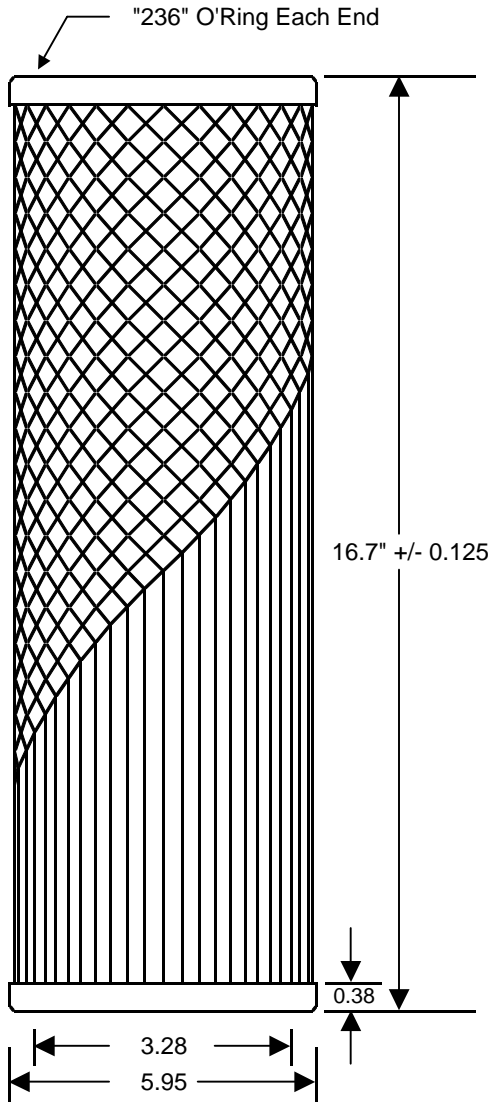
- Temperature Range:** -45° to +225° with Nitrile Seals
-20° to +250° with Viton Seals
- Hardware Material:** Corrosion Protected metal endcaps and core
- Filter Medium:** Inert Micro-Glass fibers impregnated and bonded with stable resin, supported with polymer mesh
- Collapse Rating:** 150 psid per ISO-2941
- Removal Rating:** Beta 1 > 200 Per ISO-4572

Pressure Drop versus Flow Rate



GPM - 150 SUS, 0.9 SG Fluid
Pressure drop varies linearly with viscosity.

Grade	Removal Rating - ISO 16889					
	um© for Beta Value					
	2	10	75	100	200	1000
1um	<2	<2	<2	<2	2	2.5



All dimensions in inches, +/- .010 unless otherwise specified.



Filter Part Number Information	
STF10-0414B (Buna)	1um
STF10-0414V (Viton)	

This confidential drawing and the information contained herein is the sole property of SophTech Worldwide and may not be used or reproduced in any manner without written consent.