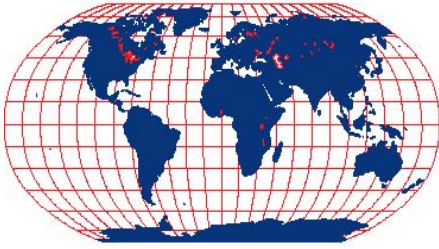


SophTech



Worldwide

SophTech Worldwide

13131 Hamilton Commons Blvd
Noblesville, Indiana 46060

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

www.sophtech.net

sales@sophtech.net

STF10-0045 Series

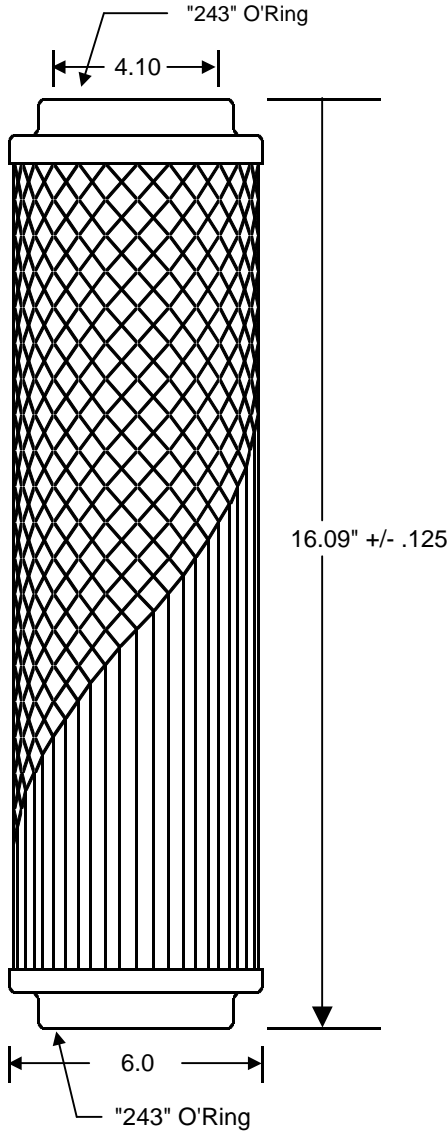
Temperature Range: -45° to +225° with Nitrile Seals
-20° to +250° with Viton Seals

Hardware Material: Corrosion protected metal endcaps and core

Filter Medium: Inert Micro-Glass fibers impregnated and bonded with stable resin, supported by polymer mesh

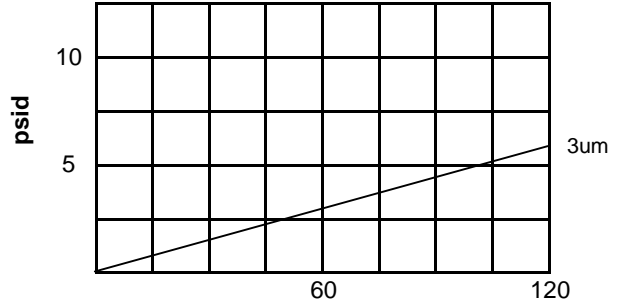
Collapse Rating: 150 psid per ISO-2941

Removal Rating: Beta 3 > 200 per ISO 4572



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

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
3um	<2	<2	3.1	3.3	3.8	5



Filter Part Number Information	
STF10-0045B (Buna)	3um
STF10-0045V (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.