



## Filter Housing Data Sheet

### TK Series Cartridge Filter Housing

**TK Series Multi-Round Cartridge Vessels** are designed for industrial and high purity applications. Vessels are constructed of 304 or 316 stainless steel and accept DOE, 222/FLAT, and 222/FIN end cartridges in 10, 20, 30 & 40 inch lengths.

#### Features

- 304 & 316 stainless steel construction
- 100 PSI & 150 PSI pressure rating standard
- Single o-ring design (Viton standard)
- Easy-access eye-nuts/swing-bolt closure
- Universal seat cups and alternate compression/hold-down plates allow vessels to accept DOE, 222/FLAT or 222/FIN cartridges
- Heavy-duty welded angle mounting/support legs



#### Ordering Information

# of 10" Cartridges	TK -	Length -	Material	Inlet/Outlet Size	Inlet/Outlet Style	Connection Std -	Cartridge Type -	Surface Finishing
3 = 3	V = 7bar	10 = 10"	A = 304 SS	1 = 1"	T = FNPT	A = ANSI	DOE = DOE	MPF = Mirror Polished Finishing
5 = 5	H = 10bar	20 = 20"	B = 316 SS	1.5 = 1.5"	F = RF Flange	J = JIS	3 = 222 w/Fin	
7 = 7		30 = 30"		2 = 2"		N = NPT	4 = 222 w/Flat Cap	
12 = 12		40 = 40"		3 = 3"		B = BSP		
21 = 21				4 = 4"				
36 = 36								
51 = 51								

DISCLAIMER: Filtration data presented is representative of performance observed in controlled laboratory testing. It is not given as a warranty, specification, or statement of fitness for use. Specific performance can vary widely depending on contaminant type, fluid properties, flow rates, and environmental conditions. It is recommended that users conduct thorough qualification testing to assure the product functions as required.