

# AXI FILTER CHART

INTERNATIONAL

**BOLD** Denotes Standard Filter Configuration for each AXI System

## STS - Enclosed Automated Fuel Filtration Systems

	Cartridge Filter						Spin-on Filter						
	10 Micron	15 Micron Water Block	30 Micron	60 Micron SS Screen	80 Mesh SS Screen (178 Micron)	40 Mesh SS Screen (380 Micron)	1 Micron B100 & All Bio	3 Micron	3 Micron Water Block	10 Micron	10 Micron Water Block	25 Micron	X-Glass 3 Micron Absolute
STS-6000-SX-F	01010		01030	01060S			FF-1	FF-3	WB-3	FF-10	WB-10	FF-25	FFZ-3
STS-6004/7004/8004	01810		01830	01860S			FF-1	FF-3	WB-3	FF-10	WB-10	FF-25	FFZ-3
STS-6010/7010	04010		04030	04060S			FF-1*	FF-3*	WB-3*	FF-10*	WB-10*	FF-25*	FFZ-3*
STS-6040/7040							FF-1*	FF-3*	WB-3*	FF-10*	WB-10*	FF-25*	FFZ-3*

\*NOTE: STS 6010/7010 **Requires** 2 each of the **same** Spin-on filter

STS 6040/7040 **Requires** 2 Spin-on Filters for **each** Stage (2 Stages)

	FF-1	FF-3	FF-10	FF-25	FFZ-3	FFS-10	WB-3	WB-10	WBS-3
Efficiency (@ Micron):	Nominal	97.30%	98.70%	97.80%	99.30%	98.70%	99.3% @ 10 Micron	98.3% @ 10 Micron	98.70%
Beta (@ Micron):	N/A	37.0	76.9	45.5	142.9	76.9	142.9	58.8	76.9
Holding Capacity:							21 Oz.	21 Oz.	

	1 MICRON	5 MICRON	10 MICRON	25 MICRON
STS 7030**	FBO-60339 Micro Filter	FBO-60340 Micro Filter	FBO-60357 Micro Filter	FBO-60341 Micro Filter
STS 6030**	FBO-60342 Water Block	FBO-60343 Water Block	FBO-60358 Water Block	FBO-60344 Water Block
	FBO-60336 Coalescing	FBO-60337 Coalescing	FBO-60356 Coalescing	FBO-60338 Coalescing

\*\* NOTE: 30 GPM systems **Require 2 Different Filters**: Standard: Primary is Microfilter. Secondary is Coalescing.

## FPS - Smart Fuel Polishing Systems

	Cartridge Filter						Spin-on Filter						
	10 Micron	15 Micron Water Block	30 Micron	60 Micron SS Screen	80 Mesh SS Screen (178 Micron)	40 Mesh SS Screen (380 Micron)	1 Micron B100 & All Bio	3 Micron	3 Micron Water Block	10 Micron	10 Micron Water Block	25 Micron	X-Glass 3 Micron Absolute
FPS-DX	TK-081	TK-082			TK-084	TK-083			WBS-3	FFS-10			
FPS-Compact	00510		00530	00560									
FPS-FX	01010		01030	01060S									
FPS-FX-R	2020TM-OR		2020PM-OR										
FPS-SX-F	01010		01030	01060S			FF-1	FF-3	WB-3	FF-10	WB-10	FF-25	FFZ-3
FPS-SX-R	2020TM-OR		2020PM-OR										
FPS-MX-F	01810		01830	01860S			FF-1	FF-3	WB-3	FF-10	WB-10	FF-25	FFZ-3
FPS-LX-F	04010		04030	04060S			FF-1	FF-3	WB-3	FF-10	WB-10	FF-25	FFZ-3

## MTC - Mobile Fuel Polishing Systems

	Cartridge Filter					Spin-on Filter							
	10 Micron	15 Micron Water Block	30 Micron	60 Micron SS Screen	80 Mesh SS Screen (178 Micron)	40 Mesh SS Screen (380 Micron)	1 Micron B100 & All Bio	3 Micron	3 Micron Water Block	10 Micron	10 Micron Water Block	25 Micron	X-Glass 3 Micron Absolute
TK-240	TK-081	TK-082			TK-084	TK-083							
MTC-500							FF-1	FF-3	WB-3	FF-10	WB-10	FF-25	FFZ-3
MTC-1000							FF-1	FF-3	WB-3	FF-10	WB-10	FF-25	FFZ-3
MTC-3000							FF-1	FF-3	WB-3	FF-10	WB-10	FF-25	FFZ-3
MTC-X							FF-1	FF-3	WB-3	FF-10	WB-10	FF-25	FFZ-3

## MTC-HC High Capacity Mobile Fuel Polishing Systems - Skid Mounted

	CF Series Elements for MTC-HC and FV Series				FE Series Elements for MTC-HC and FV Series								
	5 Micron	10 Micron	5 Micron Water Block	10 Micron Water Block	2 Micron	10 Micron	30 Micron	10 Micron Water Block	30 Micron Water Block	Micro-glass 3 Micron Absolute	Micro-glass 7 Micron Absolute	Micro-glass 10 Micron Absolute	
HC-50 (Requires 1)	CF618-5	CF618-10	CFWB618-5	CFWB618-10	FE-30066	FE-30008	FE-30009	FE-30034	FE-30037	FE-30204	FE-30203	FE-30202	
HC-90 (Requires 1)	CF618-5	CF618-10	CFWB618-5	CFWB618-10	FE-30066	FE-30008	FE-30009	FE-30034	FE-30037	FE-30204	FE-30203	FE-30202	
HC-150 (Requires 2)	CF618-5	CF618-10	CFWB618-5	CFWB618-10	FE-30066	FE-30008	FE-30009	FE-30034	FE-30037	FE-30204	FE-30203	FE-30202	
FV-120	CF618-5	CF618-10	CFWB618-5	CFWB618-10	FE-30066	FE-30008	FE-30009	FE-30034	FE-30037	FE-30204	FE-30203	FE-30202	
FV-150	CF618-5	CF618-10	CFWB618-5	CFWB618-10	FE-30066	FE-30008	FE-30009	FE-30034	FE-30037	FE-30204	FE-30203	FE-30202	
FV-300	CF618-5	CF618-10	CFWB618-5	CFWB618-10	FE-30066	FE-30008	FE-30009	FE-30034	FE-30037	FE-30204	FE-30203	FE-30202	
FV-500	CF618-5	CF618-10	CFWB618-5	CFWB618-10	FE-30066	FE-30008	FE-30009	FE-30034	FE-30037	FE-30204	FE-30203	FE-30202	

	FE-30066	FE-30008	FE-30009	FE-30034	FE-30037	FE-30204	FE-30203	FE-30202
<b>Efficiency (@ Micron):</b>	97.30%	98.70%	97.80%	99.80%	98.30%	99.50%	99.50%	99.50%
<b>Beta (@ Micron):</b>	37.0	76.9	45.5	500.0	58.8	200.0	200.0	200.0

## Filter Bags for Pre-filters, MTC-X, HC-50, HC-90, HC-150

	1 Micron	5 Micron	10 Micron	25 Micron	75 Micron	250 Micron	800 Micron
PF-10HD				PFB-10-25	PFB-10-75	PFB-10-250	PFB-10-800
PF-30HD	PFB-30-1	PFB-30-5	PFB-30-10	PFB-30-25	PFB-30-75	PFB-30-250	PFB-30-800
MTC-HC-50	PFB-30-1	PFB-30-5	PFB-30-10	PFB-30-25	PFB-30-75	PFB-30-250	PFB-30-800
MTC-HC-90	PFB-30-1	PFB-30-5	PFB-30-10	PFB-30-25	PFB-30-75	PFB-30-250	PFB-30-800
MTC-X	PFB-30-1	PFB-30-5	PFB-30-10	PFB-30-25	PFB-30-75	PFB-30-250	PFB-30-800
MTC-HC-150	PFB-150-1	PFB-150-5	PFB-150-10	PFB-150-25	PFB-150-75	PFB-150-250	PFB-150-800