## **Steris® Endoscopy Filtration**

Stocking a wide range of compatible water filtration cartridges for Steris® Automated Endoscope Reprocessors (AER), Australian hospitals benefit from our direct-to-healthcare supply of high quality filtration devices at competitive pricing.

Quality pre-filtration cartridges are used to protect and extend the life of the final sterile filter. Generally assembled in a 4-Stage filtration assembly, filtration usually follows the same pattern however, depending on your location in Australia, the filtration system you have may be modified to include extra filtration stages or types to suit the particular water supply quality.

Steris® Endoscope Reprocessors are typically supplied with a 4-Stage 10" pre-filtration system to remove particulate and bacteria from the water supply.





**Stage-1:** This initial filtration element is typically a Polyspun type of cartridge which offer excellent value and remove particulate down to  $0.5\mu m$ . This primary filter is typically replacements every 3 months and protects the second stage (2) filter from premature loading.



**Stage-2:** This initial filtration element is typically a Polyspun type of cartridge which offer excellent value and remove particulate down to  $0.3\mu m$ . This primary filter is typically replaced every 3 months and protects the third stage (A) filter from premature loading.



**Stage-A:** This cartridge element is typically a Pleated Polypropylene type of cartridge which offers near absolute removal of particulate down to  $0.2\mu m$ . This second stage filter is critical to protect the final stage filter from premature loading.



**Stage-B:** This cartridge element is typically a Polyethersulfone 0.2µm Absolute rated cartridge meaning that all waterborne bacteria is retained in the filter, providing sterile water to the equipment. This cartridge typically has a 222 sanitary double o-ring connection to ensure no bypass of water past the filter.

	Description	Cross Ref	Cross Reference Code	
Order Code		Pall <sup>®</sup>	Steris® / Device®	
Stage 1		'	Į.	
FPSP - 0.5 - 10	Premier Polyspun 10" Cartridge 0.5μm	NXT0.5-10U	Steris Stage "1"	
Stage 2				
FPSPA -0.3-10AAS	Premier Polyspun Absolute 10" Cartridge 0.3μm	DFNT0.45-10U	Steris Stage "2"	
Stage A				
FPPP-0.2-10AAS	Premier Pleat Polypropylene 10" Cartridge 0.2µm	PFT0.2-10U	A1501/ST-FPC0A	
Stage B				
FPPPES-0.2-10EGS	Premier Pleat Polyethersulfone 10" Cartridge 0.2µm	WFN0.2-10U	A1504/ST-FPC0B	

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