

FIL-TREK CORPORATION

55 Stafford Court Cambridge, ON N1T 1B3 P (519) 623-7448F (519) 623-8807

HCS SERIES

Pleated Synthetic Cartridges

- Pleated Synthetic Cartridges
- 98% Efficiency
- Outside to Inside flow path

Ideal for the filtration of water, water based fluids, and chemicals. Synthetic media offers a wide chemical compatibility and is most resistance to swelling in aqueous solutions and provides high dirt holding capabilities.

SUITABLE USES



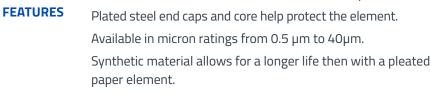
ADDITIONAL











High flow rates with low pressure drops and offers excellent temperature resistance.

HCS series elements rated at 98% removal efficiency.

Available in 2.5", 4.5" and 6" diameters.

Spiral formed, plated steel center cores are standard to prevent cartridge collapse at high differential pressures.

Elements come standard with Buna-N gaskets.

Can be used to replace other manufacturers cartridges.

For custom applications, please contact factory for more details.: info@fil-trek.com or visit Fil-Trek.com

HCSDS 12-18

HCS SERIES Pleated Synthetic Cartridges

- Pleated Synthetic Cartridges
- 98% Efficiency
- Outside to Inside flow path



ELEMENT SPECIFICATIONS

MAX.DIFFERENTIAL	75 PSID	AVAILABLE SIZES/DIMENSIONS					
PRESSURE		MODEL	OD	ID	LENGTH		
REC. CHANGE-OUT PRESSURE	20 PSID	HCS209	2.5"	1.10"	9.875"		
		HCS511	4.5"	1.75"	11"		
		HCS518	4.5"	1.75"	18"		
MAX.	275°F (135°C)	HCS618	6.0"	3.50"	18"		
TEMPERATURE		HCS636	6.0"	3.50"	36"		
EFFIECIENCY	98%	HCS718	6.0"	2.625"	18"		
		HCS736	6.0"	2.625"	36"		
FLOW PATH	Outside to inside	Additional sizes/lengths avo	Additional sizes/lengths available, please contact Fil-Trek.				
MICRON RATINGS	0.5, 1, 3, 5, 10, 25, 40	ELEMENT CON	ELEMENT CONSTRUCTION STYLE				
MATERIALS OF CONSTRUCTION		MICRON RATING		MEDIA			
				Nd' la			

Media	Microglass, polyester/microglass blend, polyester <i>Refer to Element Construction Style table</i>
Core and End Caps	Steel
Gaskets	Buna-N standard Viton
Options	Outer steel wrap, handle

MICRON RATINGMEDIA0.5, 1, 3Microglass5, 10Microglass/polyester blend20, 40Polyester

PRODUCT NOMENCLATURE

HCS	636		1	
MODEL	SIZE	MICRON RATING		MISC OPTIONS
HCS - HCS Series	See size table above	0.5 1 3 5	10 20 40	VI - Viton gasket DZ - Custom ID W - Outer steel wrap H - Handle



55 Stafford Court, Cambridge, ON N1T 1B3 **P** (519) 623-7448 **F** (519) 623-8807

HCSDS 12-18