

HYBRID PLEATED HIGHPLUS-CSPH

CSPH provides stable process operation with high filtration efficiency and low pressure drop in film coating processes involving high viscosity and a high volume of fillers.



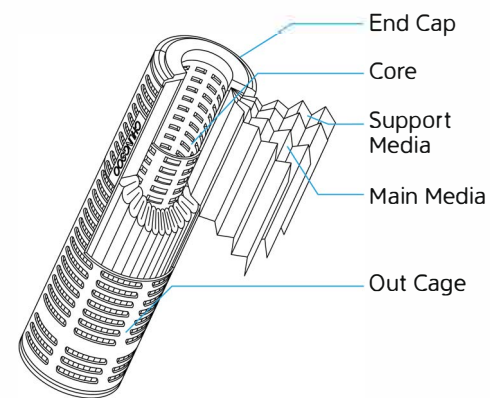
Features

- For film coating and liquid preparation
- Excellent chemical resistance due to 100% polypropylene material
- Stable operation with low differential pressure
- high flow processing in high viscosity environment
- Heat fusion method without elution

Applications

Filtration of adhesive films, Binder materials, Solvents, Industrial tapes, Various high-viscosity fluids

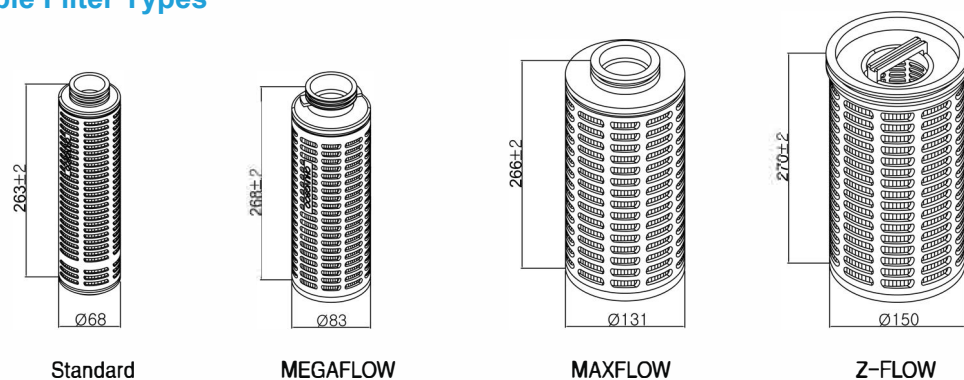
Structure



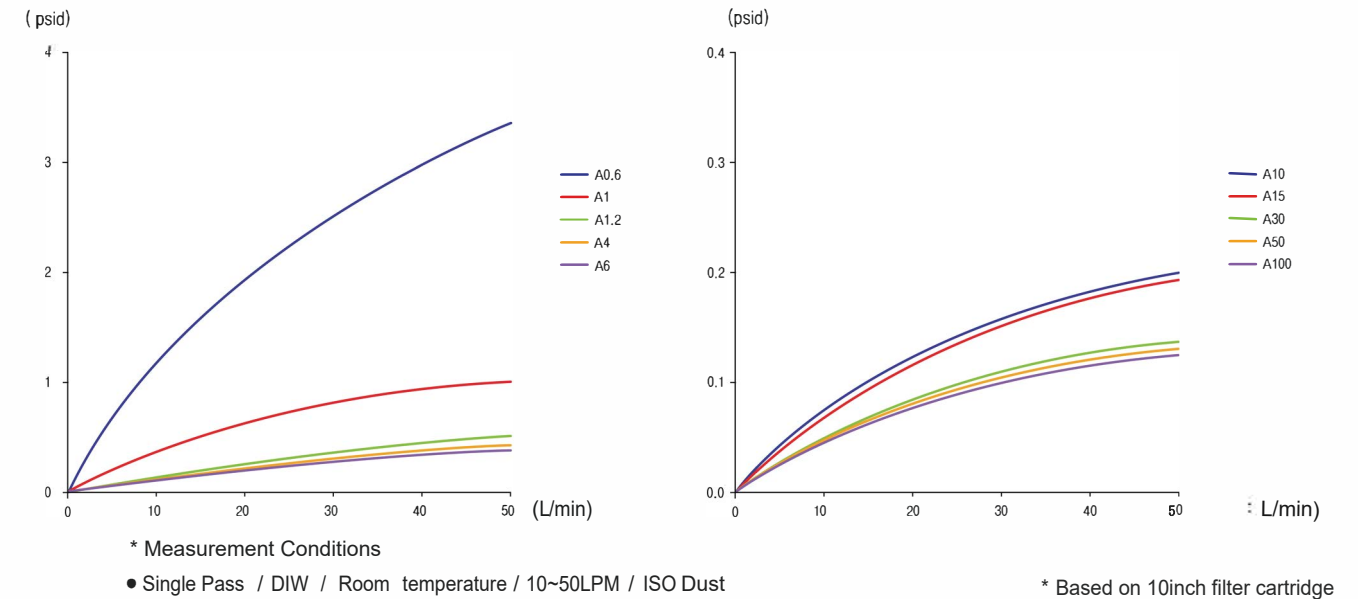
Specifications

Dimensions	Length (mm)	125 / 250 / 500 / 750 / 1000	
	Inner Diameter (mm)	30 / 36 / 52 / 70	
	Outer Diameter (mm)	68 / 83 / 131 / 150	
Materials	Main Media	Polypropylene	
	Support Media	Polypropylene	
	Core & Out cage	Polypropylene	
	Seal	O-Ring	Silicone / EPDM / Viton / FEP Encapsulated
		Gasket	Silicone / EPDM / Viton / PP / PTFE
Operating Conditions	Max. Temperature(°C)	80	* Based on DI Water
	Max. ΔP(Kgf/cm²)	4.0	

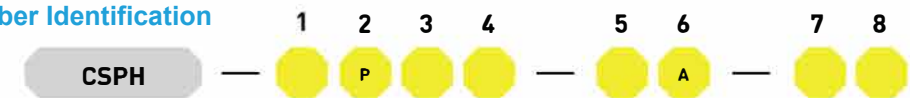
Applicable Filter Types



Flow Rate



Part Number Identification



	①	②	③	●	⑤	⑥	⑦	⑧
	End Style	Media	Materials of Parts	Materials of Seal	Length of Filter	Grade	Micron Rating	Cartridge Type
Standard	1: DOE	P: PP	1: Regular P.P	S: Silicone E: EPDM V: Viton F: FEP Encapsulated P: PP Gasket T: PTFE Gasket	1: 250mm	A: Absolute	0.6	None: Standard
	2: 226/Flat				2: 500mm		1	
	3: 222/Flat				3: 750mm		1.2	
	7: 226/Fin				4: 1000mm		4	
	8: 222/Fin				6: 125mm		6	
MEGAFLOW	E: E/O type (222/Flat)						10	
							15	
MAXFLOW	2: 226/Flat			S: Silicone	1: 268mm		30	E: MEGA
	7: 226/Lock			E: EPDM V: Viton			50	
Z-FLOW	E: 334/Flat			F: FEP Encapsulated	1: 266mm		100	X: MAX
	U: U-Cup			E: EPDM V: Viton	1: 250mm 2: 500mm 3: 750mm 4: 1000mm			Z: Z-FLOW

Adaptor Style

