

Three-hole lithography capsule filter

The CFTH series is especially suitable for flat panel and lithography applications. The CFTH series provide critical particle removal performance for pigment-dispersed color resists. The built-in filter structure can minimize pollution.

The compact and stable design makes it easy to install or modify existing tools. It can be replaced in less than one minute, without any tools or draining, minimizing dripping and leakage.

ITEM	SPECIFICATIONS
Filter Media	PTFE/PP
Support	PP, HDPE
Sealing	FEP/Viton, EPDM
Capsule	HDPE
Max. Working Temp.	0.39 Mpa (25°C)
Max. Operating DP	0.27 Mpa (25°C)
	40°C



▲ CFTHP

▼ CFTHE



Ordering Information

ESPRO-12-CFTHE	02	PTFE	010	442		
Code	Length	Filter media	Removal Rating	Inlet & Outlet	Vent	
ESPRO-12-CFTHE	02 2.5"	PTFE	005 0.05 µm	442 12.70 mm	6.35 mm	
ESPRO-12-CFTHE	05 5"	PP3	010 0.10 µm	332 9.53 mm	6.35 mm	
			022 0.22 µm	222 6.35 mm	6.35 mm	
			045 0.45 µm	884 8 mm	4 mm	
			060 0.60 µm	664 6 mm	4 mm	
			120 1.20 µm			
			500 5.00 µm			

