



CLF Series - Hollow Membrane Clean In-Line Filters

These 0.01 micron mm compact inline filters utilize a dual layer PTFE membrane and PTFE non-woven fabric to provide advanced filtration for cleanroom processes. The Selection Guide provides a summary of the Hollow Membrane Clean In-Line Filters.

- 100% Filter Efficiency
- Manufactured Inside Class 10,000 Cleanroom
- Replaceable Filter Element
- PTFE Membrane
- Constructed with Corrosion Resistant Materials
- RoHS Compliance

Improve the performance and reduce the size of your next generation machine. Koganei sets the standard for supplying innovative high-quality solutions with unmatched reliability. Optimized designs, with a wide variety of styles and sizes, increase speed to market as well as provide solutions for most applications. Expedite deliveries with product stocked in the USA.

KOGANEI is committed to your success from concept, to initial design, to final delivery and beyond.

Operations

Clean Line Filter

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Model	Operation	Port Sizes metric [imperial]	Width mm [in]	Modular	Max Flow l/m [cfm]	Filtration micron	Bowl Volume ml [oz]	Bowl Drain Types	Set Pressure Range MPa [psi]	Relief Start Pressure MPa [psi]	Gauge Port Sizes metric [imperial]	Operating Pressure MPa [psi]	Temperature Range °C [°F]
CLF050	Clean Line Filter	Rc1/8, 1/4 [upon request]	66 [2.6]	No	100 [3.5]	0.01	N/A	None	N/A	N/A	N/A	0.97 [140.7]	- 80 [- 176]