



## FN100 / VFN100 Series - Small Air and Vacuum Filters

These air and vacuum filters are compact, lightweight and have integrated tubing fittings for simple and quick installation and replacement. The Selection Guide provides a summary of the 2 different Air / Vacuum Filters.

- Built-in Fittings Keep Envelope Small
- Lightweight Construction Is Ideal for EOAT
- Design Allows for Use in Multiple Application Environments
- Vacuum / Pressure Model Is Perfect for Vacuum Breaking Circuits
- Easy Snap-in Mounting Bracket Optional
- 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

#### Air / Vacuum Filter

### FN100 / VFN100 Series - Small Air and Vacuum Filters

[Click Here for Access to Catalogs, CAD Drawings, Videos and More!](#)

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]
FN100	Air / Vacuum Filter	4, 6 mm [1/8", 1/4"]	63.2 [2.49]	No	90 [3.2]	5	N/A	None	N/A	N/A	N/A	-0.1 - 1 [-14.5 - 145.0]	5 - 50 [41 - 122]
VFN100	Air / Vacuum Filter	4, 6 mm [1/8", 1/4"]	63.2 [2.49]	No	70 [2.5]	5	N/A	None	N/A	N/A	N/A	-0.1 - 1 [-14.5 - 145.0]	5 - 50 [41 - 122]