



## LABO-PURE

# LPA · LPH · LPE · LPJ

Flare Type

### Major Applications

Semiconductor CMP Process POU

Lab-scale evaluation of various fluids

### Related Videos (YouTube)

Click on the QR code to watch the video on You Tube.



Air Bleeding Method for Labo Pure Capsule

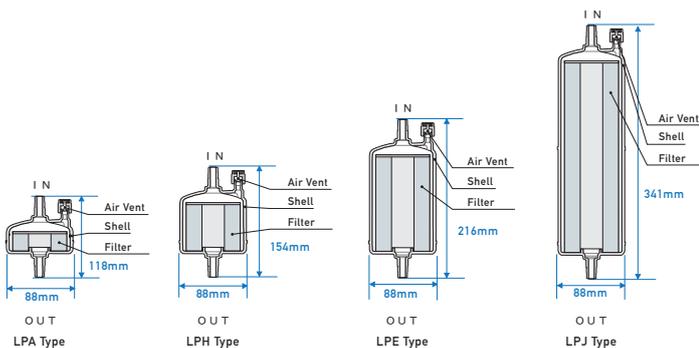
### Features

- Polypropylene capsule filter without housing
- IN/OUT is flare type
- Wide selection of built-in filters

### Advantages

- No housing cleaning required
- Easy filtration evaluation
- Optimal connection at CMP process POU
- Filters can be selected according to the purpose.

### Internal Structure and Dimension



### Connector options

Joint shape of connectors



Joint code

P3

IN/OUT

Flare Type

IN/OUT Tube

O.D. 3/8 inch

Vent

Swagelok type

Vent Tube

O.D. 1/4 inch

\*Fittings for tube connection, etc. are not included.

### Ordering Information

Built-in filter length	Filter Cartridge Product Type	Micron Rating	Joint code
<b>LPE</b>	<b>SLF</b>	<b>002</b>	<b>-P3</b>
A = 25 mm H = 62.5 mm E = 125 mm J = 250 mm	*Please refer to the catalogs and specify the part number. (Some part numbers are not available.)	*For Micron rating, please refer to each filter catalog	

### Specifications

Materials	Filter	Refer to filter materials of each Filter Catalog
	Shell	
Maximum Operating Pressure	0.39MPa at 20°C (57psi at 68°F)	
Maximum Operating Temp	60°C (140°F)	

\*The contents of the catalog are subject to change without notice.

\*When used for filtration of organic solvents, antistatic measures may be required.

\*The performance data listed in the catalog are Typical values obtained under specific conditions based on our tests.

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For our technical information, please click here.



Manufacturing is based on our Quality Management Systems that meet ISO9001 standards.

Scope

Design, Development, manufacture, and sales of filter cartridges, housings and filtration equipment.



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