

# Labo-Pure Capsule Filter LPH / LPE Type

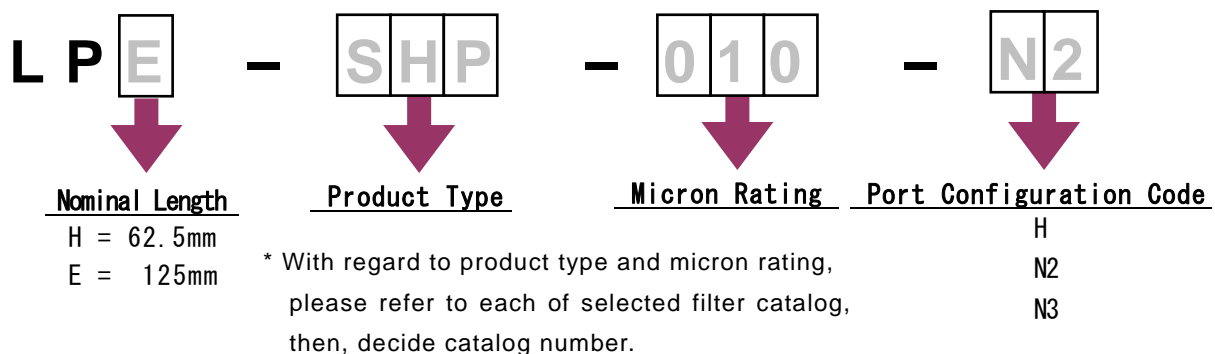
The LPH and LPE are the capsule filters designed for small batch filtration. 62.5 mm length cartridge is built in the LPH and 125 mm length cartridge is built in LPE.



## Features

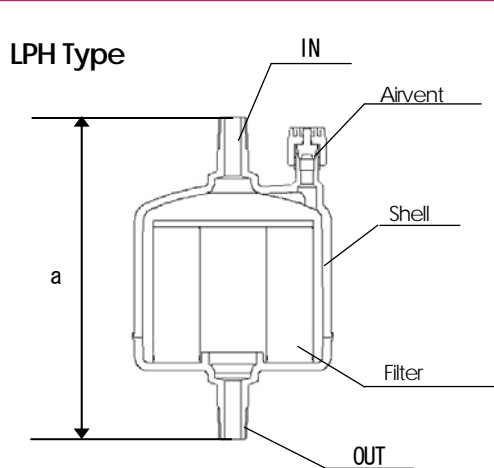
- Almost of all ROKI filters can be built in the capsules.
- No housing is required.
- Filter and capsule are thermally welded.
- They can be easily used for scale-up.

## Ordering Information

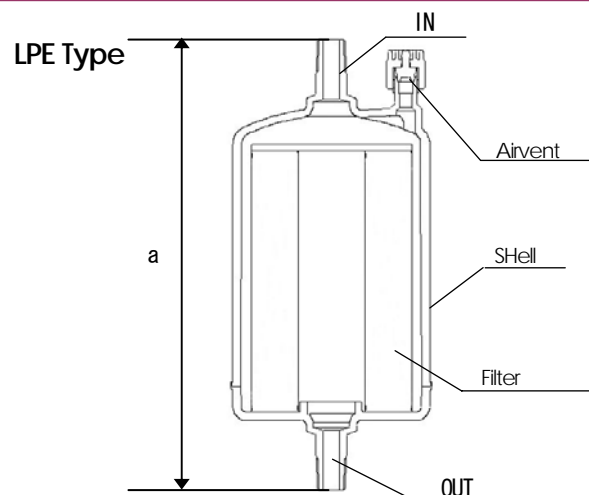


# Labo-Pure Capsule Filter LPE / LPH

## Cross Section and External Dimension

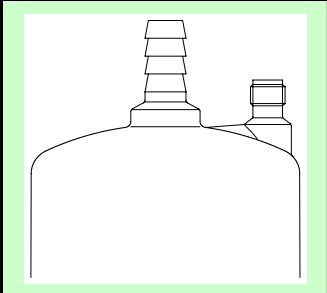
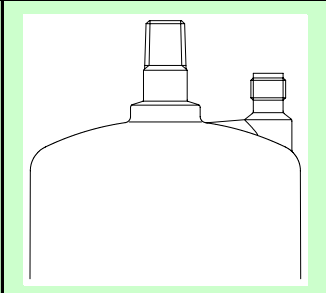
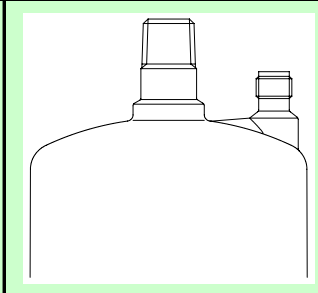


Port Configuration	H	N2	N3
a	154	148	148



Port Configuration	H	N2	N3
a	216	210	210

### Port Configuration

Port Configuration			
Code	H	N2	N3
IN/OUT	Hose Nozzle	NPT 1/4"	NPT 3/8"
IN/OUT Tube	I.D. 13mm	—	—
Vent / Drain	7/16-20UNF	7/16-20UNF	7/16-20UNF
Vent / Drain Tube	O.D. 1/4"	O.D. 1/4"	O.D. 1/4"

### Specification

Product Type	LPH	LPE
Built-in Filter Length	62.5	125
O.D. of Shell (mm)	88	
Materials	Built-in Filter *1	Refer to each of selected filter catalog
	Shell	Polypropylene
Maximum ΔP (MPa) at 20°C	0.39	
Maximum Operating Temp.	60	
Sterilization *2	Autoclave (30 minutes at 121°C)	

The products are manufactured under control by the quality management system registered as conforming to the ISO9001 standard.



QMS  
ISO9001  
JSAQ1436

CM001

Scope: Manufacture of Filter cartridges

\*1 Almost all of ROKI's filters are built in LPH and LPE type, however, please excuse us in case some catalog number can not be built in LPE and LPH. For more detailed information, please contact us.

\*2 Remove polyethylene end caps by all means at the time of autoclaving.

### Distributor

# ROKI

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