



## Specifications

### CAPSULER RP Material

Filter Body	: Polypropylene
O-ring	: EPDM
Clack Valve etc.	: Phosphor bronze / Piano wire

## Dimension

OD x Length : 89mm x 214, 340, 590 mm

## Housings

Material	: SUS304/SCS13
Connection bore	: 1S ferrule

## Operating Conditions

Maximum Differential Pressure:  
0.35MPa (50psi) @ 20° C (68° F)

\*Other conditions conform to incorporated filter element



# CAPSULER RP

## Enclosed System Filter

## Features

- Reduced labor for faster process with one touch operation
- Limited operator exposure with keeping hands clean

## Advantages

- Clean change capsule system
- Rigid Polyethylene with PP end cap with element incorporated
- No need to wash housing
- Incorporated element
  - CP Filter series
  - GF Filter series
  - CP2 Filter series
  - BM Filter series
- The length of Incorporated element
  - 125mm
  - 250mm
  - 500mm

## Application

### General Industry:

Plating, Resin coating, Washing process etc.

### Chemicals :

Automotive Paint (Intermediate coat•Top coat), Pigment,  
Solvent-based Adhesive, Water-based emulsion,  
Silicone coating Agent, Plating solution etc.

### Food & Beverages :

Mineral water, Green tea•oolong tea, Energy drink,  
Japanese Sake, Wine , Edible oil , Soup, Vinegar , Aroma•Food Additives,  
Isomerized sugar•Glucose , Preparation water etc.

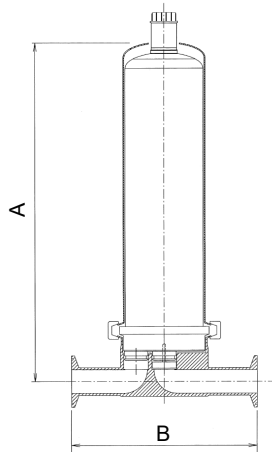
### Electronics :

Pure Water , Optical fiber cleaning solution , PCB . Lead frames ,  
Electrolyzed copper foils , Ceramic capacitors(Slurry) etc.

## CAPSULER RP Ordering Guide

Code information					Sales Unit	
R	Element	Filter rating		ID/OD (mm)	The Full Length (mm)	(pcs/ctm)
R	CP- CP Filter	<b>01</b> (nom. 1 μm)	<b>75</b> (nom. 75 μm)	<b>25 - 89 -</b>	<b>214mm</b> ( with 125 mm element Incorporated )	25
		<b>03</b> (nom. 3 μm)	<b>100</b> (nom. 100 μm)			
		<b>05</b> (nom. 5 μm)	<b>125</b> (nom. 125 μm)			
		<b>10</b> (nom. 10 μm)	<b>150</b> (nom. 150 μm)			
		<b>25</b> (nom. 25 μm)	<b>200</b> (nom. 200 μm)			
	GF- GF Filter	<b>01</b> (nom. 1 μm)	<b>25</b> (nom. 25 μm)		<b>340mm</b> ( with 250 mm element Incorporated )	25
		<b>03</b> (nom. 3 μm)	<b>50</b> (nom. 50 μm)			
		<b>05</b> (nom. 5 μm)	<b>75</b> (nom. 75 μm)			
		<b>10</b> (nom. 10 μm)	<b>100</b> (nom. 100 μm)			
	C2- CP2 Filter	<b>A3</b> (nom. 0.3 μm)	<b>25</b> (nom. 25 μm)		<b>590mm</b> ( with 500 mm element Incorporated )	10
		<b>A5</b> (nom. 0.5 μm)	<b>50</b> (nom. 50 μm)			
		<b>A7</b> (nom. 0.7 μm)	<b>75</b> (nom. 75 μm)			
<b>01</b> (nom. 1 μm)		<b>100</b> (nom. 100 μm)				
<b>03</b> (nom. 3 μm)		<b>150</b> (nom. 150 μm)				
<b>05</b> (nom. 5 μm)		<b>200</b> (nom. 200 μm)				
<b>10</b> (nom. 10 μm)		<b>350</b> (nom. 350 μm)				
BM- BM Filter	<b>01</b> (abs. 1 μm)	<b>07</b> (abs. 7 μm)				
	<b>03</b> (abs. 3 μm)	<b>10</b> (abs. 10 μm)				
	<b>05</b> (abs. 5 μm)	<b>15</b> (abs. 15 μm)				
例 : RCP-10 25-89-340 (SPQ 25pcs)						
R	CP-	<b>10</b>		<b>25 - 89 -</b>	<b>340</b>	25

### Outline Dimensions



Dimension A	H : 206 mm S : 331 mm W : 581 mm
Dimension B	181 mm
Material	SUS304 / SCS13
Connection bore (Inlet / Outlet)	1S ferrule

### Housing Ordering Guide

Code Information		SPQ
	Incorporated Filter Element	(Unit)
<b>JF-1R-</b>	<b>H</b> ( For 125 mm filter element )	1
	<b>S</b> ( For 250 mm filter element )	1
	<b>W</b> ( For 500 mm filter element )	1
例 : JF-1R-S (SKU 1unit)		
<b>JF-1R-</b>	<b>S</b>	1

- \* Description of each characteristic data is based on our original test methods. The actual data may differ slightly from the data shown here by use conditions.
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