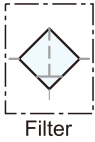


## Symbol



## Features

1. Remove water and particle effectively.
2. 40µm and 5µm filter element are easily interchangeable and replaceable.

## How to order

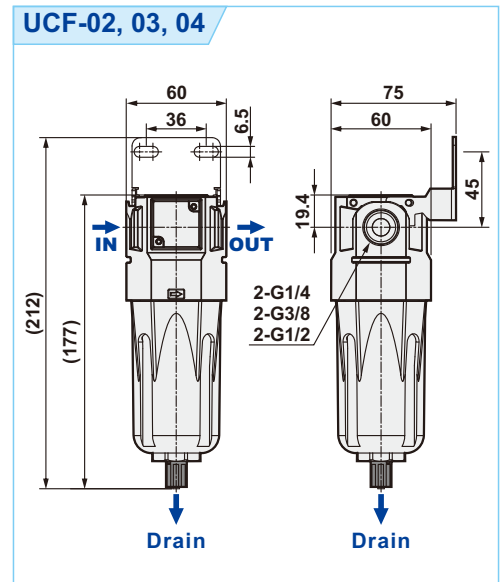
Filter	Port size	Thread	Filtration	Drain	Mounting	Bowl
<b>UCF-02</b>	<b>02</b> : 1/4"	<b>Blank</b> : G	PE	<b>Blank</b> : Semi-auto drain	<b>Blank</b> : W/O bracket	<b>Blank</b> : Standard bowl
	<b>03</b> : 3/8"	<b>N</b> : NPT	<b>Blank</b> : 5µm	<b>H</b> : Manual drain	<b>B</b> : W/I bracket	<b>A</b> : Anti-acid & alkali bowl
	<b>04</b> : 1/2"	<b>R</b> : Rc	<b>C</b> : 40µm	<b>D</b> : Auto drain		<b>AL</b> : Aluminum bowl
			Sintered brass			
			<b>S</b> : 5µm			
			<b>T</b> : 40µm			



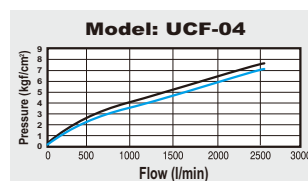
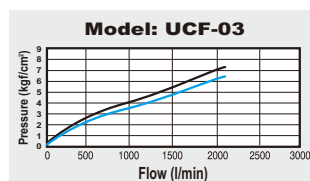
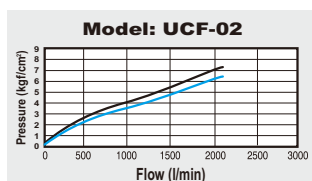
## Specifications

Model	UCF-02	UCF-03	UCF-04
Port size	1/4"	3/8"	1/2"
Fluid	Compressed air		
Body material	Aluminum die-cast		
Bowl material	Polycarbonate (Standard), Anti-acid & alkali bowl (Option), Aluminum bowl (Option)		
Filtration	PE: 5µm (Standard), 40µm (Option); Sintered brass (Option): 5µm, 40µm		
Operating pressure range	0.5 ~ 9.9 kgf/cm <sup>2</sup>		
Proof pressure (Standard bowl)	15 kgf/cm <sup>2</sup>		
Max. flow rate l/min (ANR)	2440	2450	3030
Ambient temperature	-10°C ~ 60°C		
Filter bowl capacity	105cc		
Standard drain	Semi-auto drain (Drains below 0.5kgf/cm <sup>2</sup> )		
Net weight	480g (Al bowl 700g)		
Option	Mounting bracket set		

## Dimensions



## Flow chart



## Note:

- X axis: Flow (l/min)
- Y axis: Pressure (kgf/cm<sup>2</sup>)
- Blue line (P0) = Outlet pressure
- Black line (P1) = Inlet pressure
- P1-P0 = Pressure range