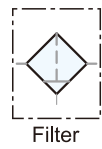


■ Symbol



■ Features

- 1. UV series removes particle effectively.
- 2. 40μm and 5μm filter element are easily interchangeable and replaceable.



■ How to order

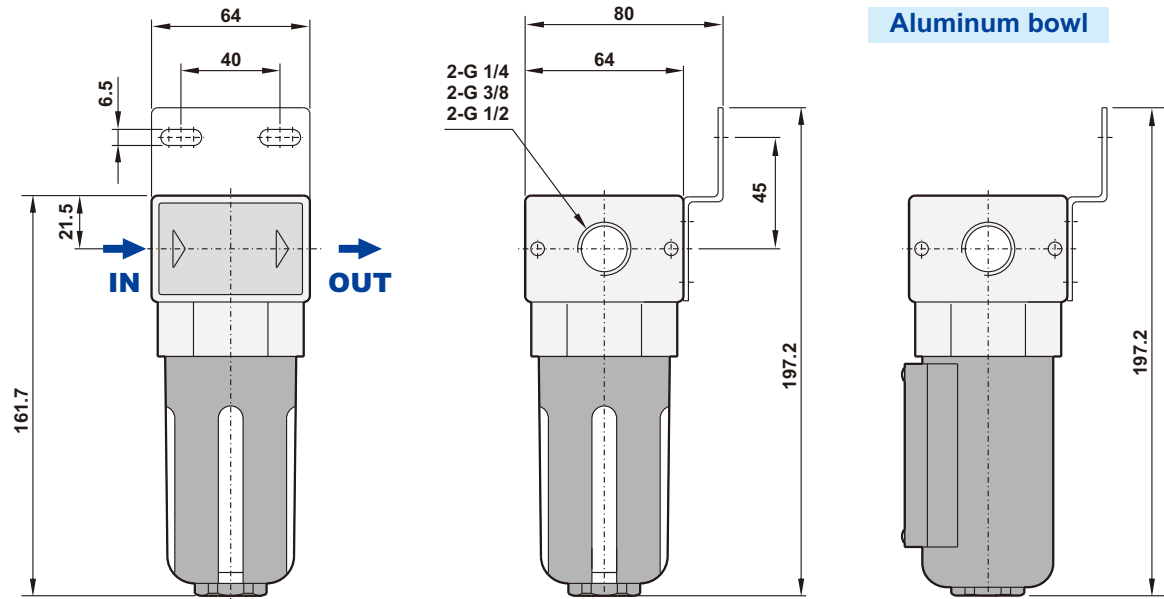
UV	–	02	N	C	B	A
Vacuum Filter		Port size	Thread	Filtration	Mounting	Bowl
		02 : 1/4"	Blank : G	PE	Blank : W/O bracket	Blank : Standard bowl
		03 : 3/8"	N : NPT	Blank : 5μm	B : W/I bracket	A : Anti-acid & Alkali bowl
		04 : 1/2"	R : Rc	C : 40μm		AL : Aluminum bowl
				Sintered brass		
				S : 5μm		
				T : 40μm		

■ Specifications

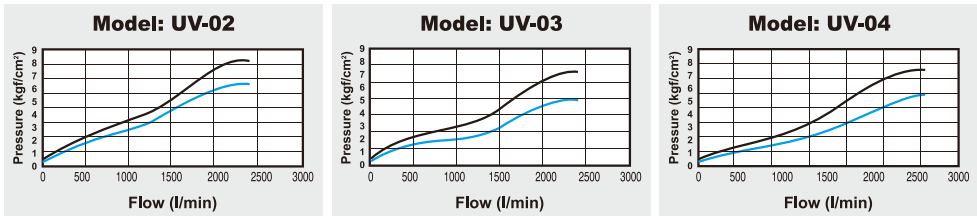
Model	UV-02	UV-03	UV-04
Port size	1/4"	3/8"	1/2"
Fluid	Compressed air		
Body material	Aluminum die-cast		
Bowl material	Polycarbonate (Standard)		
Filtration	5μm (Standard), 40μm (Option)		
Operating pressure range	-101.3kPa ~ 9.9 kgf/cm ²		
Proof pressure (Standard bowl)	15 kgf/cm ²		
Max. flow rate l/min (ANR)	2440	2450	3030
Ambient temperature	-10℃ ~ 60℃		
Filter bowl capacity	105cc		
Net weight	530g (Al bowl 830g)		
Option	Mounting bracket set		

■ Dimensions

UV-02, 03, 04



■ Flow chart



Note:
X axis: Flow (l/min)
Y axis: Pressure (kgf/cm²)
Blue line (P0) = Outlet pressure
Black line (P1) = Inlet pressure
P1-P0= Pressure range