

■ Features

1. Panel mounting is available.
2. Remove particles effectively and quickly.
3. 40µm and 5µm filter element are easily interchangeable and replaceable.
4. Accurate and easy pressure setting.

- * Not available to increase vacuum degree generated by vacuum pump.
- * Air suction is normal when the pressure is adjusted.
- * Please install vacuum pressure gauge, installing improper pressure gauge will cause the pressure gauge damaged.



■ How to order

UVFR	—	02	N	S	B	G	A
Vacuum Filter Regulator		Port size	Thread	Filtration	Mounting	Gauge type	Bowl
		02 : 1/4"	Blank : G	S : 5µm	Blank : W/O bracket	Blank : W/O gauge	Blank : Standard bowl
		03 : 3/8"	N : NPT	T : 40µm	B : W/I bracket	G : W/I gauge	A : Anti-acid & alkali bowl
		04 : 1/2"			B12 : Panel nut		AL : Aluminum bowl
					B14 : Panel nut+L type mounting bracket		

*For port size with Rc thread, please contact your sales representative.

■ Specifications

Model	UVFR-02	UVFR-03	UVFR-04
Port size	1/4"	3/8"	1/2"
Fluid	Compressed air		
Regulator construction	Piston		
Body material	Aluminum die-cast		
Bowl material	Polycarbonate (Standard), Anti-acid & alkali bowl (Option), Aluminum bowl (Option)		
Filtration	5µm ~ 40µm		
Operating pressure range	-100 ~ -1.3kpa (1.0 ~ 0.13bar)		
Max. flow rate l/min	200		
Ambient temperature	5°C ~ 50°C		

■ Dimensions

UVFR-02, 03, 04

