

■ 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		

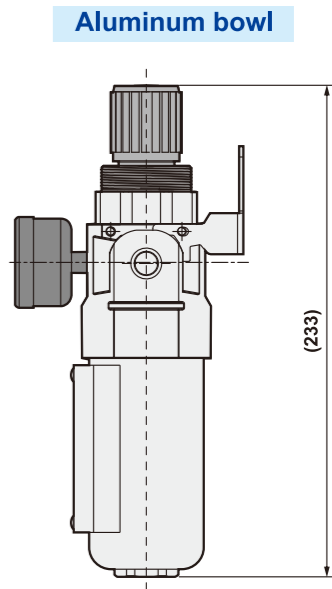
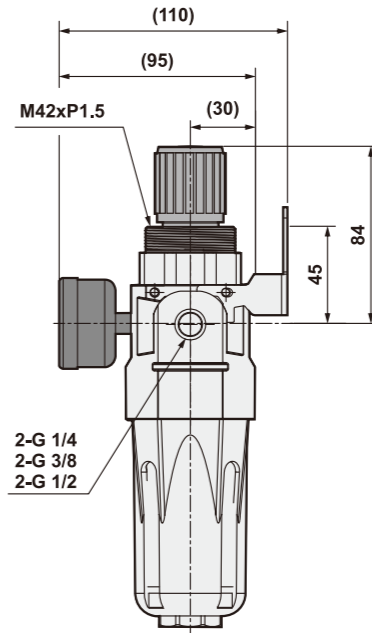
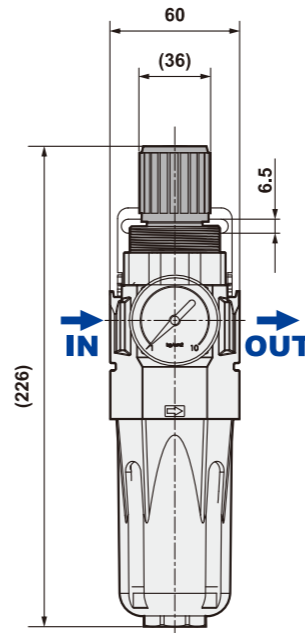
*For port size with Rc thread, please contact your sales representative.

■ 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



UV

Series

Vacuum Regulator

■ Features

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2. 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.



Memo...

■ How to order

UVR	—	02	N	B	G
Vacuum Regulator	Port size	Thread	Mounting		Gauge type
	02 :1/4"	Blank :G	Blank :W/O bracket		Blank :W/O gauge
	03 :3/8"	N :NPT	B :W/I bracket		G :W/I gauge
	04 :1/2"		B12 :Panel nut		
			B14 :Panel nut+L type mounting bracket		

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

■ Specifications

Model	UVR-02	UVR-03	UVR-04
Port size	1/4"	3/8"	1/2"
Fluid	Compressed air		
Regulator construction	Piston		
Body material	Aluminum die-cast		
Operating pressure range	-100 ~ -1.3kpa (1.0 ~ 0.13bar)		
Max. flow rate l/min	200		
Ambient temperature	5°C ~ 50°C		

■ Dimensions

