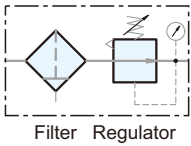


Symbol



Features

- 1. Operating pressure range 0.5 ~ 20 kgf/cm².
- 2. Accurate and easy pressure setting.
- 3. Stainless steel pressure gauge filled oil as standard accessory for more stable pressure indication.
- 4. Remove water and particle effectively.
- 5. 40µm and 5µm filter element are easily interchangeable and replaceable.

How to order

UHFR	—	02	N	V	S	H	B12
High Pressure Filter Regulator		Port size	Thread	Function option	Filtration	Drain	Mounting bracket
		02 :1/4"	Blank :G	Blank :Relief	S :5µm	Blank :Semi-auto drain	Blank :W/I mounting bracket
		03 :3/8"	N :NPT	V :No-Relief	T :40µm	H :Manual drain	B12 :W/I panel nut
		04 :1/2"					B14 :W/I panel nut + L type bracket

*For non-relieving type, the secondary pressure is not allowed to be exhausted when it is higher than setting pressure.

Specifications

Model	UHFR-02	UHFR-03	UHFR-04
Port size	1/4"	3/8"	1/2"
Fluid	Compressed air		
Regulator construction	Piston		
Body material	Aluminum die-cast		
Bowl material	Aluminum bowl		
Filtration	Sintered brass:5µm,40µm		
Operating pressure range	0.5 ~ 20 kgf/cm ²		
Max. inlet pressure	20 kgf/cm ²		
Max. flow rate l/min (ANR) 40µm	2800		
Ambient temperature	-10°C ~ 60°C		
Filter bowl capacity	105cc		
Standard drain	Semi-auto drain (Drains below 0.5kgf/cm ²)		
Net weight	1110g		
Accessories	Pressure guage(KUX0000046), Mounting bracket set, Plug		
Option	Panel nut, L type bracket		



Dimensions

UHFR-02, 03, 04

