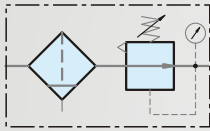


SHAKO FILTER REGULATOR

FRL COMBINATIONS

Symbol



Filter Regulator

Features

- * Remove water and particle effectively.
- * 40 μm and 5 μm filter element are easily interchangeable and replaceable.
- * Accurate and easy pressure setting.

How to order

NUFR

02

N

C

G

D

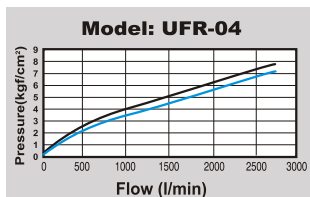
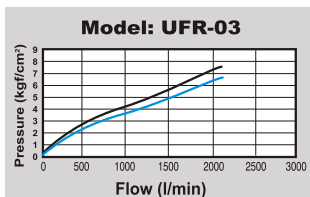
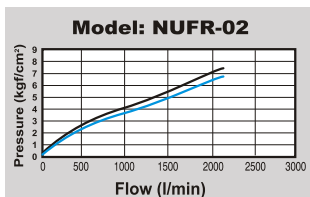
A

Filter Regulator	Port size	Thread		Filtration		Gauge type		Drain		Bowl	
02	1/4"	Blank	G	Blank	5 μm	Blank	Square	Blank	Semi-auto drain	Blank	Standard bowl
03	3/8"	N	NPT	C	40 μm	G	Circle	H	Manual drain	A	Anti-acid & alkali bowl
04	1/2"							D	Auto drain	AL	Aluminum bowl (1/4"~1/2")

Specifications

Model	NUFR-02	NUFR-03	NUFR-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	5 μm (Standard) 、 40 μm (Option)		
Operating pressure range	0.5 ~ 10 kgf/cm ²		
Proof pressure (Standard bowl)	15 kgf/cm ²		
Max. flow rate l/min (ANR)	2080	2100	2600
Ambient temperature	-10 °C ~ 60 °C		
Filter bowl capacity	105cc		
Standard drain	Semi-auto drain (Drains below 0.5kgf/cm ²)		
Net weight	810g (W/I Aluminum bowl, 1010g)		
Accessories	Mounting bracket , Screw x 4		
Option	Gauge plate , Mounting nut		

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



Dimensions

NUFR-02, 03, 04

