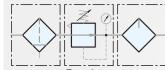
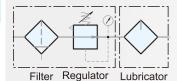
FRL COMBINATIONS

— Symbol)



Regulator Lubricator



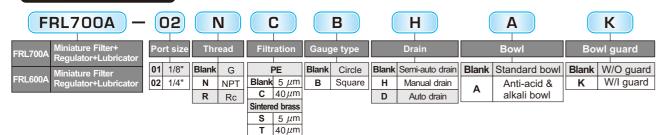
- Features

- * Remove water and particle effectively.
- * Compact size with effective air service.
- * 40μ m and 5μ m filter element are easily interchangeable and replaceable.
- * Accurate and easy pressure setting.
- * Oil spray in mist ensures good lubrication for machines.
- * Strict quality control offers product stable quality and long life.

FRL-700A

Miniature FRL A type patent Patent number in Taiwan: 1888494 Patent number in the US.: US6.733.044 Patent number in China: 538716

How to order

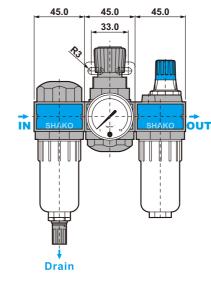


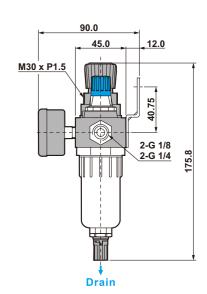
Specifications

Model	FRL700A-01	FRL700A-02	FRL600A-01	FRL600A-02
Port size	1/8"	1/4"	1/8"	1/4"
Fluid	Compressed air			
Regulator construction	Diaphragm			
Body material	Polycarbonate			
Bowl material	Polycarbonate (Standard)			
Filtration	PE: 5 μm (Standard) \ 40 μm (Option), Sintered brass(Option):5μm \ 40 μm			
Operating pressure range	0.5 ~ 10 kgf/cm ²			
Proof pressure (Standard bowl)	12 kgf/cm ²			
Max. flow rate I/min (ANR)	1850		1650	1850
Ambient temperature	-10℃ ~ 60℃			
Lubricator oil (Recommended)	ISO-VG32			
Filter bowl capacity	35cc			
Lubricator bowl capacity	50cc			
Standard drain	Semi-auto drain (Drains below 0.5kgf/cm²)			
Net weight	810g 560g			
Accessories	Pressure gauge, Mounting bracket, Plug, Screw x 2			

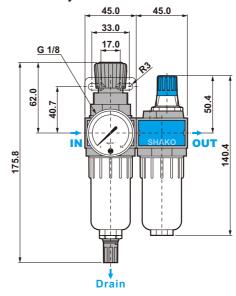
O Dimensions

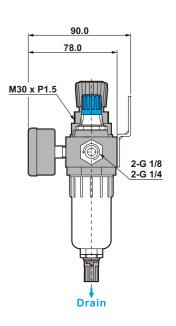
FRL700A-01, 02



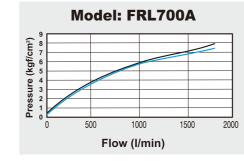


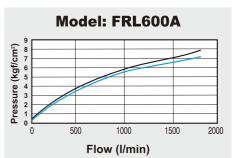
FRL600A-01, 02





Flow chart





Note:

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