



## Manual Regulator Pressure Regulator

# FRM FP

### Specification

- OP. Temp : 5~50°C(60°C)
- Max OP. Pressure : 5kg/cm<sup>2</sup>
- Setting Pressure Range : 0.2~3kg/cm<sup>2</sup>

- 유체온도 : 5~50°C(60°C)
- 최고사용압력 : 5kg/cm<sup>2</sup>
- 설정압력범위 : 0.2~3kg/cm<sup>2</sup>

### Applications

- Using point of chemical supply system
- Controlling the inlet pressure of wet etching equipment
- Controlling the pressure of the detail flow that wet etching equipment is using
- Controlling the pressure of chemical pump line
- Chemical supply system의 using point
- Wet etching 장비의 inlet 압력조절
- Wet etching 장비의 정유량 압력조절
- Chemical pump line 압력조절

### General

This regulator controls a pressure of using point for chemical and DI water equipment. FRM series can control wide pressure range and PTFE wetted part is particle free construction.

Chemical 및 DI water용 장비의 using point의 압력을 제어하는 regulator입니다. 고정도의 압력 조절 성능을 가졌으며, PTFE diaphragm 채택과 PTFE 접액부는 particle free 구조로 설계되었습니다.

### Features

- Wetted parts can be available for PTFE or PVC
- Pressure, control of chemical or water process line
- Sleeve insert tube connection, PT female connection
- Wide regulating pressure 0.2~3kg/cm<sup>2</sup>
- Maximum operating pressure 5kg/cm<sup>2</sup>
- Ultrasonic washing by DI water & vacuum packing
- PTFE, PVC 접액부 선택
- Chemical, water line의 압력 조절용
- Sleeve insert tube connection, PT female connection
- 0.2~3kg/cm<sup>2</sup>의 넓은 압력 조절 범위
- 최고 5kg/cm<sup>2</sup>의 사용 압력
- Degreasing, DI water로 초음파 세정 및 진공포장

### ORDERING INFORMATION

FRM -   -    
① ② ③ ④

	① Body	② Actuator	③ Connection		④ Option
FRM	T : PFA F : PTFE P : PVC	P : PP	1 : 1/8" , A : 4mm 2 : 1/4" , B : 6mm 3 : 3/8" , C : 8mm 4 : 1/2" , D : 10mm	P : FPT T : Tube Fitting F : Flare Other	P : Panel Mount B : Bottom Mount

### DIMENSION

For exact size of each item, Please contact Sales Dept. Above-men tioned dimensions are changeable.

설계치수는 영업부에 문의 또는 승인도를 요청 바랍니다. 상기 치수는 변경될 수 있습니다.

