

Surpass PGR regulator

FEATURES

- Pneumatically operated constant-pressure control valve for DI water and chemical applications.
- Suitable for high-flow-rate control.
- Provides excellent constant-pressure control, operational stability, and easy replacement.

SPECIFICATIONS

Wetted parts	PTFE
Fluids	DI water, Chemicals
Fluid temperature	10~90°C
Ambient temperature	10~60°C
Inlet pressure range	100~500kPa
Withstanding pressure	600kPa
Pilot pressure range	Max. 400kPa
Pilot port	Rc1/8

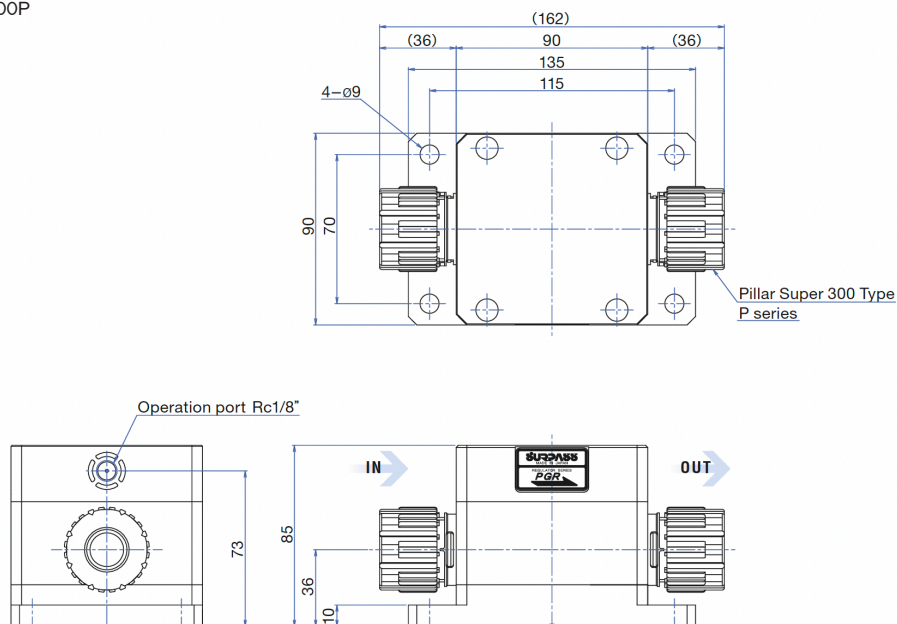


MODELS

Type	Tube size	Connection size	Flow range	Outlet pressure range *depending on certain conditions
PGR6-6P300P	3/4" (Ø19.05xØ15.9)	Pillar fitting	1-35L/min	50~300kPa

DIMENSIONS

- PGR6-6P300P



SPECIAL INSTRUCTIONS

- Leak rate of valve seat is less than 1mL/min. (water pressure)
- The regulator does not have shut-off function. (It is not design to be completely closed.)