

Surpass GACR regulator

FEATURES

- One of the industry's smallest pressure reducing control valves, featuring a minimized footprint and cost-effective molded construction.
- Compact pneumatically operated type with improved stability.

SPECIFICATIONS

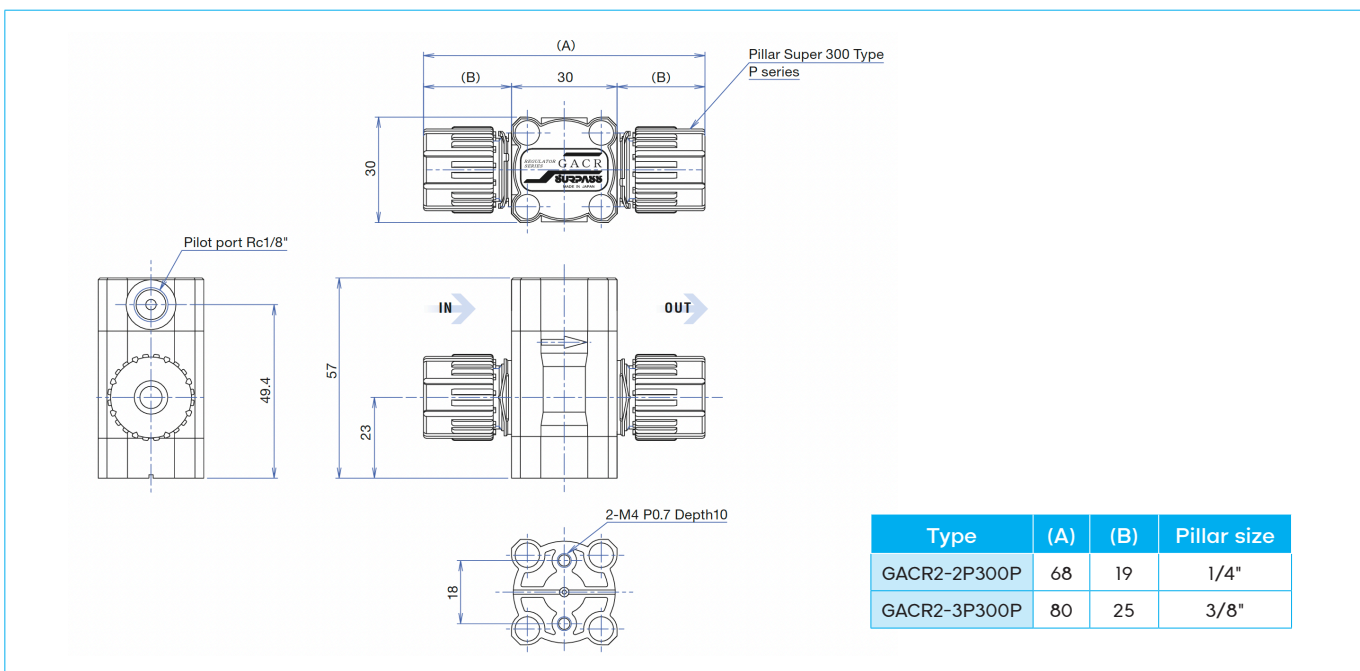
Wetted parts	PTFE, PFA
Fluids	DI water, Chemicals
Fluid temperature	15~90°C
Ambient temperature	10~60°C
Inlet pressure range	100~500kPa
Withstanding pressure	700kPa
Pilot pressure range	Max. 500kPa
Pilot port	Rc1/8



MODELS

Type	Tube size	Connection size	Flow range	Outlet pressure range *depending on certain conditions
GACR2-2P300P	1/4" (Ø6.35xØ3.95)	Pillar fitting	10~2000mL/min	50~300kPa
GACR2-3P300P	3/8" (Ø9.53xØ6.35)	Pillar fitting	0.1~5L/min	50~300kPa

DIMENSIONS



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.)