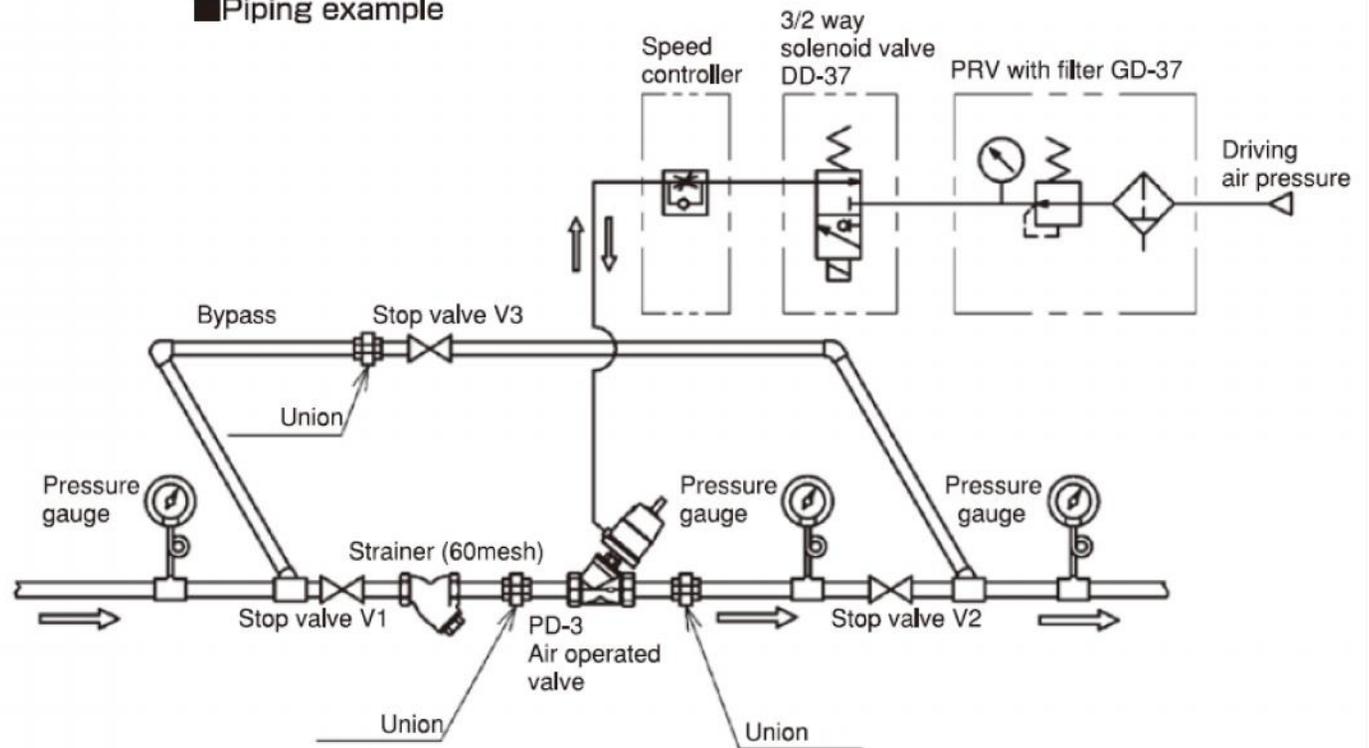
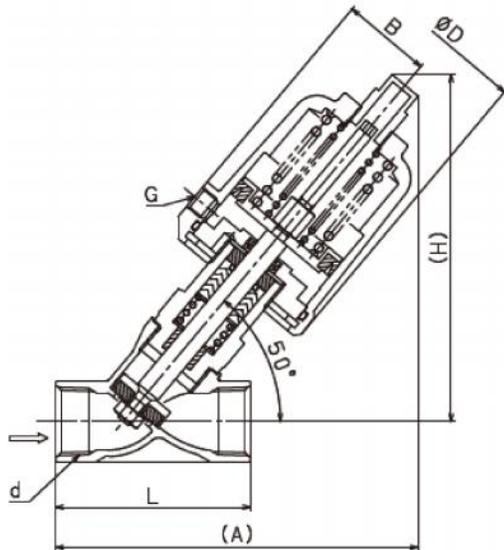


# Angle seat valve



PD-3 is angle seat valve operated by air pressure.

## ■ Piping example



# Angle seat valve



## ➤ Specifications

Model		PD-3					
Fluid		Steam, air, cold and hot water, oil, other non-dangerous fluid (600cSt or less)					
Connection		JIS Rc standard					
Working temperature		-30 to 200degC (no freezing)					
Ambient temperature		-15 to 60degC					
Valve seat leakage		None					
Material	Body	Stainless steel					
	Valve disc	PTFE					
	Valve seat	Stainless steel					
	Gasket	Graphite					
	Gland packing	PTFE					
	Bonnet	Brass + chrome plating					
Operation		Normally closed					
Nominal size	15A	20A	25A		32A	40A	50A
Max. working pressure	2.2MPa (*)	1.3MPa	0.9MPa	2.2MPa (*)	1.2MPa	1.0MPa	0.75MPa
Pilot pressure	0.35-1.0MPa	0.45-1.0MPa	0.57-1.0MPa	0.35-1.0MPa	0.35-1.0MPa	0.44-1.0MPa	0.56-1.0MPa
Cv value	4	9.2	17.4	18.5	27.8	40.6	63.8

(\*) In case of steam, max. working pressure is 1.5MPa.