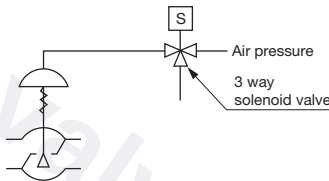


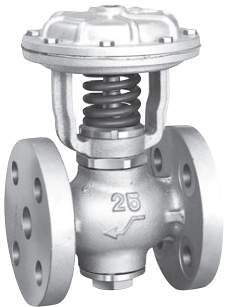
PD-1,2

■ Features

- 1. Usable for air, water, oil and steam.
- 2. No chattering due to closing action against the flow direction of fluid.
- 3. Excellent durability of stainless steel valve seat.
- 4. Excellent durability of synthetic rubber diaphragm.



PD-1



PD-2

■ Specifications

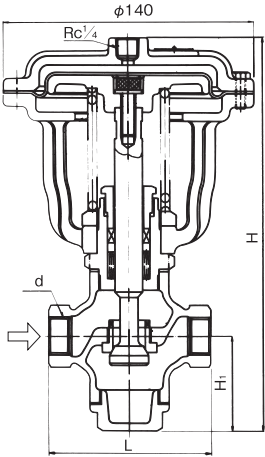
Model		PD-1	PD-2
Application		Steam, Air, Cold and hot water, Other non-dangerous fluids	
Working pressure		0-1.0 MPa	
Max.temperature		180°C	
Operation		Air-to-open	
Pilot pressure		0.2-0.25 MPa	
Material	Body	Bronze	Cast iron
	Valve	Stainless steel	
	Valve seat	Stainless steel	
Connection		JIS Rc screwed	JIS 10K FF flanged

· Available with air-to-close operation type.

* For air operated pressure reducing valve, please refer to the block P.19-10 (GD-37UN standard unit for operation or GD-37N pressure reducing valve).
For 3 way solenoid valve, please refer to the block P.10-11 (DD-37 3way solenoid valve).

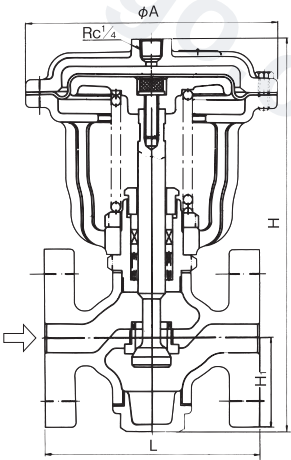
■Dimensions (mm) and Weights (kg)

·PD-1



Nominal size	d	L	H	H _i	Cv value	Weight
15A	Rc 1/2	90	210	50	5	4
20A	Rc 3/4	100	221	56	7	4.4
25A	Rc 1	110	221	56	11	4.7

·PD-2



Structure is a little different depending on size.

Nominal size	L	H	H _i	φ A	Cv value	Weight
15A	120	210	50	140	5	5.9
20A	130	221	56	140	7	6.6
25A	140	221	56	140	11	8.1
32A	180	412	100	256	16	28.5
40A	180	412	100	256	24	29.0
50A	180	422	105	256	40	30.0