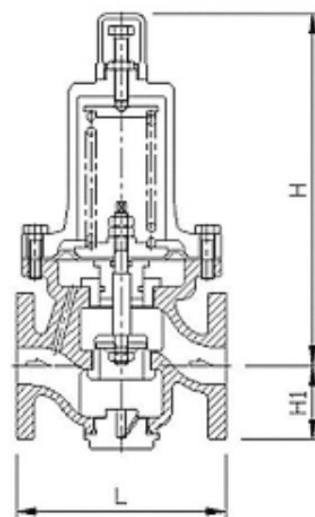


Pressure Reducing Valve

RDD-1F



An automatic adjusting valve for maintaining the fluid pressure of a secondary side at a certain pressure value lower than the fluid pressure of a primary side, by adjusting, according to energy of the fluid flowing, the opening state of a valve.

- **Excellent durability because of small size, excellent performance, and simple structure.**
- **Adjustable range of fluid rate is wide, the state of stable flowing can be maintained, and adjustability of minimum flow rate is excellent.**
- **Maintenance is easy, because internal inspection can be performed only by disassembling a top part.**
- **By one time adjustment, the steady pressure is maintained all the time.**

Inlet Pressure	20 kgf/cm ² or lower
Outlet Pressure	0.35~8kgf/cm ²
Max Reducing Ratio	10 : 1
Working Temperature	Max 80°C
Working Fluid	Water, Air
Connection	JIS B 2210 FLANGE
Materials	Body: FCD/SC/BC/SCS
	Trim: BRASS, NBR

MODEL	SIZE	L	H1	H
RDD-1F	15A	160	65	260
	20A	160	65	260
	25A	160	65	260
	32A	180	70	330
	40A	180	70	330
	50A	190	80	340
	65A	230	105	430
	80A	250	105	430
	100A	300	145	505