

FV-2

The FV-2 radiator valve is designed to use with radiators for heating using steam.

■Features

1. Totally free of leakage due to bellows pack less type.
2. Complete close with a fluororesin disc.
3. Usable for not only steam but cold and hot water.

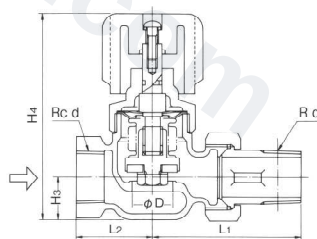
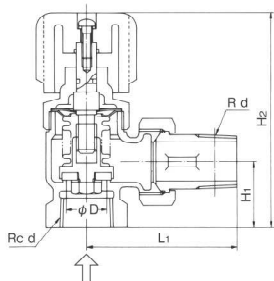
■Specifications

Application	Steam (cold and hot water)	
Maximum pressure	0.3 MPa	
Maximum temperature	150°C	
Material	Body	Bronze
	Union	Brass
	Valve disc	Fluororesin
Connection	Inlet: JIS Rc screwed	
	Outlet: JIS R screwed (union joint)	



■Dimensions (mm) and Weights (kg)

Nominal size	d	L ₁	L ₂	H ₁	H ₂	H ₃	H ₄	D	Weight	
									Angle type	Straight type
15A	1/2	65	35	28	101	17	95	15	0.5	0.6
20A	3/4	75	38	33	108	21	101	20	0.66	0.78
25A	1	86	42	38	117	25	109	25	0.96	1.02
32A	1-1/4	102	52	44	130	28	117	25	1.39	1.54



■Maximum Flow Rate Chart (For Steam)

Nominal size	Differential pressure MPa						(kg/h)
	0.05	0.1	0.15	0.2	0.25	0.3	
15A	16	21	25	30	35	40	
20A	28	36	44	52	60	71	
25A	44	57	70	83	98	111	
32A	64	84	103	122	142	161	

· Since this table shows the maximum discharge, set a sufficient safety factor.