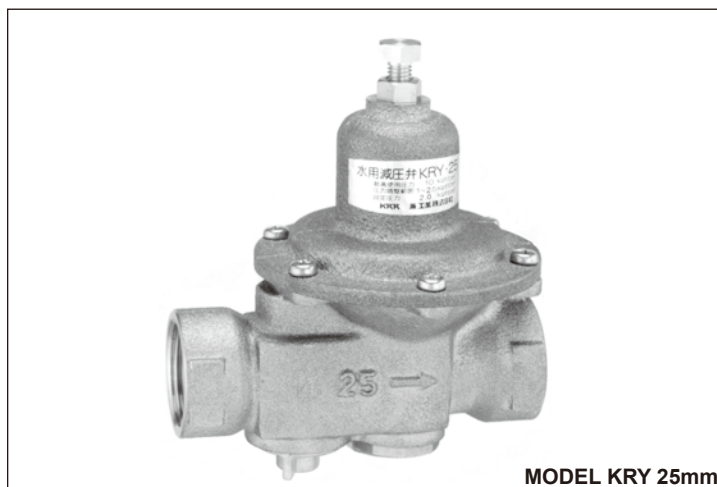


Direct actuated Pressure Reducing Valve : Model KRY



●Operating Conditions:

MODEL		KRY					
Nominal Size	mm	15	20	25	32	40	50
	inch	1/2	3/4	1	1-1/4	1-1/2	2
Applicable Fluid		Water					
Working Temperature		0 to 80°C					
Working Pressure (inlet)		above 0 to 1.6MPa					
Set Pressure (outlet) ※		15~40mm : 100~350kPa, 350~550kPa, 550~750kPa, 750~1200kPa 50mm : 100~200kPa, 200~350kPa, 350~650kPa, 650~1200kPa					
Standard Set Pressure		200kPa					
Shell Test Pressure		2.4MPa					
Rated Flow Rate (L/min)		50	50	50	100	100	120

※Choice of spring range

●Basic Application:

KRY Pressure Reducing Valves are used at various places, such as buildings, plants, hot water supply systems, etc. The KRY valve limits the water supply pressure to keep it below a desired pressure in all cases.

●Features:

1. Bronze is used in the body, valve spindle, and other parts to resist rust and zinc contamination. Stainless steel materials are also used in the main parts to ensure water purity.
2. KRY uses a balanced pressure mechanism that responds to changes in the water supply pressure to ensure stable secondary pressure.
3. This unit incorporates a strainer which can be cleaned easily by simply removing the strainer cap at the supply side.
4. KRY can be installed either vertically or horizontally.