

**Reference Table****Pressure Reducing Valves****1**

Fluid	Model	Size	MAX.P <sub>1</sub> (MPa)	Set press. range P <sub>2</sub> (MPa)	Page
<b>Pressure reducing valve</b>					
Steam	P260	15–250	3.0	0.03–2.5	▶ 6
	P260-DHC	15–250	2.0	0.03–0.9	▶ 10
	P260-1LFA	15–80	1.0	0.03–0.9	▶ 12
	PHP30	25–100	4.0	0.1–2.5	▶ 16
	PPD41-3	15–25	1.6	0.03–0.7	▶ 18
Gas	PMD31	15–150	1.0	0.035–0.7	▶ 20
	PPD41B	15–25	4.0	0.6–3.0	▶ 23
	PPD41B-3	15–25	3.0	0.03–1.6	▶ 24
	PPD41L-3	15–25	0.5	0.01–0.15	▶ 27
	P260	15–150	2.0	0.03–1.6	▶ 28
	PMD31L	15–150	0.4	0.01–0.05	▶ 30
	PLG41	20, 25	0.4	0.3–35kPa	▶ 32
	PLG61-2	15–50	0.4	0.5–20kPa	▶ 33
	PRL	65–150	0.55	1.0–50kPa	▶ 37
	67R	8–25	4.0	0.035–0.5	▶ 39
Liquid	PPD25	8–25	0.4	0.5–35kPa	▶ 39
	PMD31	15–150	1.0	0.035–0.7	▶ 41
	P100-2Y	15–150	1.6	0.03–1.0	▶ 44
	P110-2S	20–50	1.0	0.05–0.35	▶ 46
	PPD41B-3	15–25	1.0	0.03–0.7	▶ 50
	PPD48 · 48F	10–25	3.0	0.015–1.98	▶ 52
	PFD42	40–300	2.0	0.015–1.96	▶ 54
All fluid	AW	15–50	2.0	0.03–1.6	▶ 58
<b>Reference material for PRV and BPRV</b>					
Selection of Pressure Reducing Valve and Back Pressure Regulating Valve					▶ 59
Cv value, Maximum flow rate					▶ 60
Troubleshooting					▶ 62
Important notes regarding piping arrangement					▶ 63



Pressure Reducing Valves are supplied without setting outlet pressure as a precaution when the ventilation or water flow is run for the first time.  
 We are also able to supply them with settings if required so.  
 In any case, please ensure a careful and safe operation when starting up.