

Model	UR-Z714(-UC)(-B)		UR-Z724(-UC)(-B)	
Seal material*1	M: Metal			
Valve state when there is no electric current (Normal valve state)	O: Open	C: Closed	O: Open	C: Closed
Types of fluids	Gas			
Pressure control range	Gauge pressure type: 20 to 950 kPa (G) 10 to 500 kPa (G) Absolute pressure type: 10 to 300 kPa (A) 7.5 to 150 kPa (A)	Gauge pressure type: 20 to 950 kPa (G) 10 to 500 kPa (G) * For the (-B) type, only 10 to 500 kPa is supported Absolute pressure type: 10 to 300 kPa (A) 7.5 to 150 kPa (A)	Gauge pressure type: 20 to 950 kPa (G) 10 to 500 kPa (G) Absolute pressure type: 10 to 300 kPa (A) 7.5 to 150 kPa (A)	Gauge pressure type: 10 to 500 kPa (G) Absolute pressure type: 10 to 300 kPa (A) 7.5 to 150 kPa (A)
Pressure adjustment valve flow rate N2 equivalent F.S. flow rate value	Pressure conditions: One-dimensional pressure 50 kPa (G); two-dimensional pressure atmospheric pressure [1013 hPa (A)] Under the pressure conditions listed above, 1 LM <0.0032>/5LM <0.016> * < > = Cv values		Pressure conditions: One-dimensional pressure 50 kPa (G); two-dimensional pressure atmospheric pressure [1013 hPa (A)] Under the pressure conditions listed above, 10 LM <0.0032> * < > = Cv values	
Accuracy	± 0.5% F.S.			
Max. one-dimensional pressure	Gauge pressure type: 1 MPa (G) Absolute pressure type: With 300 kPa (A), 400 kPa (G) With 150 kPa (A), 250 kPa (G)	Gauge pressure type: 1 MPa (G) * For the (-B) type, up to 550 kPa (G) Absolute pressure type: With 300 kPa (A), 400 kPa (G) With 150 kPa (A), 250 kPa (G)	Gauge pressure type: 1 MPa (G) Absolute pressure type: With 300 kPa (A), 400 kPa (G) With 150 kPa (A), 250 kPa (G)	Gauge pressure type: 550 kPa (G) Absolute pressure type: With 300 kPa (A), 400 kPa (G) With 150 kPa (A), 250 kPa (G)
Minimum differential pressure	Gauge pressure type: 50 kPa (d); absolute pressure type: 100 kPa (d)			
Differential pressure	Gauge pressure type: With 950 kPa (G), 1.5 MPa (G); with 500 kPa (G), 1 MPa (G) Absolute pressure type: With 300 kPa (A), 450 kPa (G); With 150 kPa (A), 300 kPa (G)			Gauge pressure type: With 500 kPa (G), 1 MPa (G) Absolute pressure type: With 300 kPa (A), 450 kPa (G) With 150 kPa (A), 300 kPa (G)
Leak Integrity	≤ 5 x 10 <sup>-12</sup> Pa·m <sup>3</sup> /s (He)			
Operating temperature	5 to 50°C (accuracy guaranteed between 15 to 45°C)			
Materials at gas contact area	SUS316L			
Standard Fitting	1/4 inch VCR type			
Digital interface	DeviceNet™ Protocol			
Drive power source	ODVA standard compliant			
Mounting orientation	Free			

\*1 (-B): Provides one-dimensional pressure adjustment (back pressure type).

\* Internal surface polishing is available for metal seal type models. (A): Absolute pressure; (G): Gauge pressure; (d): Differential pressure

\* LM is a symbol indicating gas flow rate (L/min at 25°C, 101.3 kPa).