

NanoPure



Pressure Regulator

- Pressure reducing
- Atmospheric pressure control
- Spring, dome, air loaded
- Working pressure up to 3,500 psig (bar)
- Temperatures from -40°F to 165°F / -40°C to 74°C
- Size : 1/4" - 1/2" : 4 Port NPT & VCR, 1" - 2" : Tube Stub

■ If you need more information, please refer to our NanoPure Pressure Regulator Catalog.



Diaphragm Valve (UHP)

SD & SDH Series Flow Path Designator

A (3 Port)	B (3 Port)	C (3 Port)	D (4 Port)	E (4 Port)	F (3 Port)	G (3 Port)

H (2 Port Elbow)	I (2 Port Elbow)	J (2 Port Elbow)	K (4 Port)	L (4 Port)	M (3 Port)

■ If you need more information, please refer to our NanoPure Diaphragm Valve Catalog.

Nano Pure



VC & KMC Series

Pressure Rating
 Internation Certification
 ISO 9001, Certified by S.I.I

Products	Material	Size	Wall Thickness	Pressure Rating	
				Psig	Bar
VC Series	316L or 316L VIM/VAR	1/8"	0.028"(0.71mm)	8550	590
		1/4"	0.035"(0.89mm)	5200	359
		3/8"	0.035"(0.89mm)	3350	231
		1/2"	0.049"(1.24mm)	3750	259
		3/4"	0.049"(1.24mm)	3350	231
		3/4"	0.065"(1.65mm)	2400	165
		1"	0.065"(1.65mm)	2400	165

■ If you need more information, please refers to our NanoPure VC & KMC Series Catalog.

Production Range Table

Type	Description		Materials (Ni Gasket Only)		
			316	316L	VAR or VIM/VAR
Gland	GL	Long Gland		O	O
	GS	Short Gland			
	GH	High Flow Gland			
	GLR	Long Gland Reducer			
	GLS	Short Gland Reducer			
	GB	Blind Gland			
Nut	FN	Female Nut	O		X
	MN	Male Nut			
	SMN	Short Male Nut			
	HFN	High Flow Female Nut			
	HMN	High Flow Male Nut			
	CN	Coupling Nut			
Cap	C	Cap			
Plug	P	Plug			
Gasket	SS-G	SS Gasket	O	X	X
Union	UM	Male Union	X	O	
	RMU	Reducing Male Union			
	BUM	Bulkhead Male Union			
	BUT	Bulkhead Male To Tube			
	UE	Male Elbow			
	UT	Male Tee			
	UC	Male Cross			
Rotating Union	RUF	Female Union	X	O	
	RUEF	Female Elbow			
	RUTF	Female Tee			
	RUCF	Female Cross			
	RUM	Male Union			
	RUEM	Male Elbow			
	RUTM	Male Tee			
	RUCM	Male Cross			
KMC Fitting	RU	Reducing Union	X	O	O
	UE	Union Elbow			
	RE	Reducing Elbow			
	HRE	45° Union Elbow			
	UT	Union Tee			
	RT	Reducing Tee			
	UC	Union Cross			
	TT	Tribow Tee			