

Diaphragm Valves



- NOVA Series** (Catalog 4515)

 - General purpose, high cycle, compact valve
 - For regulator outlet valve, gas control panels and analyzer sampling system applications
- Handwheel, lever, and indicating handwheel options



- NOVAAOP** (Catalog 4515)

 - General purpose, high cycle, compact valve
 - For gas control panels and analyzer sampling system applications
- Normally open and normally closed
 - Various actuation pressures available



- NV55** (Catalog 4515)
- General purpose, high flow compact valve
 - For flowing large volumes of corrosive and non-corrosive fluids



- 944AOPHPNCSP** (Catalog 4515)
- High pressure air operated valve
 - Reliable, accurate performance
 - Opening function incorporates hydraulics



- 16 Series** (Catalog 4515)
- High pressure valve for gas manifold/box systems
 - 316L SST machined body design
 - Metal-to-metal diaphragm seal
 - Packless valve design

Valve Groups	Model Series	Product Description	Maximum Operating Pressure	Temperature		Cv			Body Material			Actuation		Catalog
				Min	Max	0.1	0.3	0.6	Brass	Stainless Steel	Alloy	Manual	Pneumatic	
Diaphragm Valves	NOVA Series	Diaphragm Springless	250 psig 17 barg	-15 F -26 C	150 F 66 C	x			x	x	x	x		4515
	NOVAAOP	Diaphragm Springless	125 psig 9 barg	-15 F -26 C	150 F 66 C	x			x	x	x		x	4515
	NV55	Diaphragm Springless	250 psig 17 barg	-15 F -26 C	150 F 66 C			x		x		x	x	4515
	944AOPHPNCSP	Diaphragm Springless	3500 psig 241 barg	-40 F -40 C	150 F 66 C		x			x			x	4515
	16 Series	Diaphragm Spring	3000 psig 207 barg				x			x		x	x	4515