



电动蝶阀

**Features**

1. This valve uses three eccentric seal structure, seat and disc plate almost no wear, with more and more tightly sealed off function.
2. The ring made of stainless steel production, with a metal seal and elastic sealing of the dual advantages, both in the case of low and high temperatures, all with excellent sealing performance, corrosion resistance and long service life.
3. disc sealing surface using cobalt-based alloy welding, sealing surface wear resistance and long service life.

**Technical Parameter**

Nominal Diameter		50-600		
Nominal Pressure		1.0		1.6
	Strength Test	1.5		2.4
	Seal Test	1.1		4.76
Materials/Material Code		C	P	R
The Main Parts	Body	WCB	ZG1Cr18 Ni9Ti	ZG0Cr18Ni12Mo2Ti
	Disc	WCB	ZG1Cr18 Ni9Ti	ZG0Cr18Ni12Mo2Ti
	Stem	2Cr13	1Cr18 Ni9Ti	0Cr18Ni12Mo2Ti
	Seals	Stainless Tetrafluoride		
	Packing	Tetrafluoroethylene Flexible Graphite		
Conditions Apply	For Media	Water, Steam, Oil, etc.	Nitric Acid	Acetate Class
	Temperature	Temperature Carbon Steel:-29℃~+425℃ Stainless Steel-40℃~+600℃		

Nominal Diameter		Dimensions (Reference Value)			Connection Size (Reference Value)						Optional Actuator
					PN1.0MPa			PN1.6MPa			
MM	Inch	L	H1	H	D2	D1	Z-φd	D2	D1	Z-φd	
50	2	161	215	85	82	125	4-18	82	125	4-18	COVNA-008
65	2 1/2	188	280	90	95	145	4-18	95	145	4-18	COVNA-010
80	3	188	285	100	108	160	4-18	108	160	4-18	COVNA-015
100	4	268	310	120	125	180	4-18	125	180	4-18	COVNA-020
125	5	268	310	130	138	210	4-18	138	210	4-18	COVNA-030
150	6	268	315	160	188	240	4-22	198	240	4-22	COVNA-040
200	8	268	380	210	238	295	4-22	238	295	4-22	COVNA-060
250	10	268	460	250	276	355	4-22	276	355	4-26	COVNA-080
300	12	268	475	250	300	410	4-22	308	410	4-26	COVNA-100
350	14	268	510	320	332	470	4-22	340	470	4-26	COVNA-200
400	16	268	550	350	366	525	4-36	374	525	4-30	COVNA-300
450	18	268	590	380	366	585	4-36	384	585	4-30	COVNA-400

Note:

Above parameters are for reference only, specification subject to change without notice.  
Electric Actuator: Referring COVNA series rotary electric actuator technical parameters.

## SOLENOID VALVE



## ELECTRIC VALVE



## PNEUMATIC VALVE



# SPECIALIZED FLUID CONTROL VALVE MANUFACTURER

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