

Control Valves

VFR C eccentric rotary valve



VFR C eccentric rotary valve valve has a novel construction. The gyration centre of plug is not concentric with revolving shaft, which can be decrease seat abrasion and extended service life. There is a diversion ala at the back of the plug in favor of steady and large flow and wide adjustable extent. The seat leakage of the valve complies with ANSI B16.104 standard.

The product is designed according to GB/T4213-2008 standard



Time Plate Technology Co., Ltd
In Taiwan

Type	eccentric rotary valve	
Normal size	DN25 ~ 400mm	
Pressure rating	ANSI Class 150~600; PN 1.6~6.4 MPa	
Rated CV value	2.8 ~ 3400	
End connections	Wafer type : RF Flanged : RF、MFM	
Body & Bonnet Material	SCPH2/WCB , SCPH21/WC6 , SCS13A/CF8 , SCPL1/LCB, Ti and other alloy steels .etc.	
Ball Materials	SUS304 , SUS316 , SUS316L	
Seal ring Materials	SUS304 , SUS316 , SUS316L	
Fluid Temperature	- 45 ~ + 350°C	
Rangeability	100 : 1	
Flow characteristics	Approximate Linear	
Seat Leakage	Metal seat	Rated Cv0.01% ANSI Class IV
	Soft seat	Bubble-tight ANSI Class VI
Actuator	VA Pneumatic Diaphragm type AW(S)/SR/DA Cylinder piston type EI Electronic type M8 Intelligent type	

Specifications



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