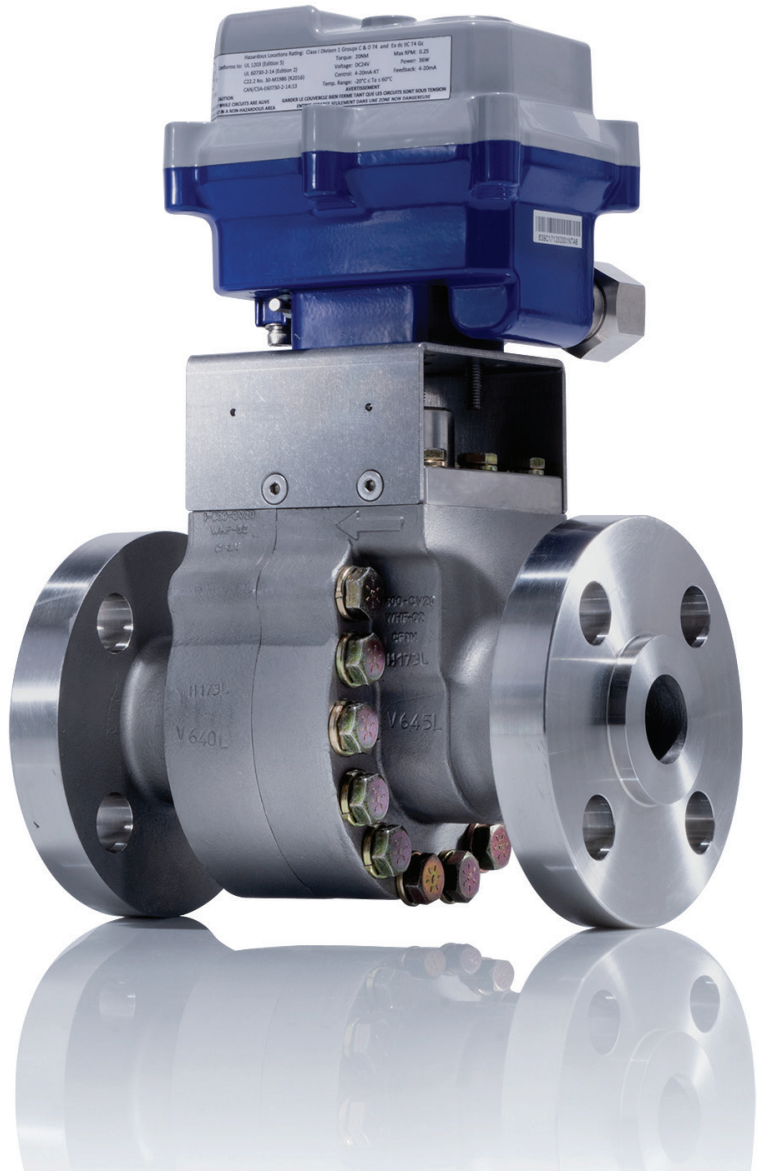


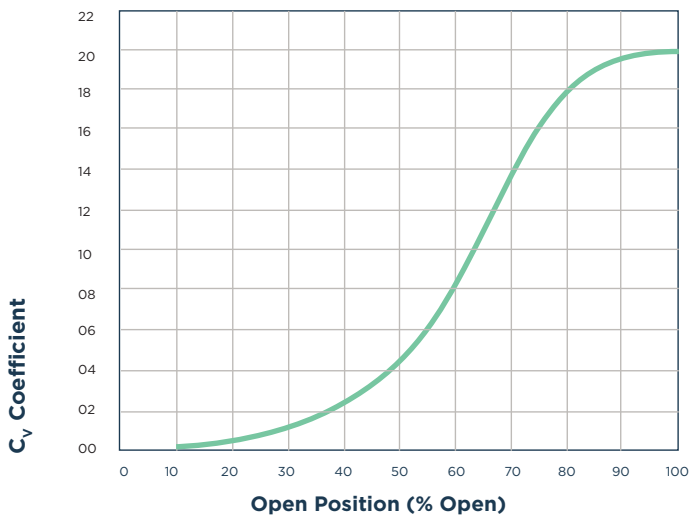
# CV20 DILATING DISK™ VALVE

## Flow Characteristics

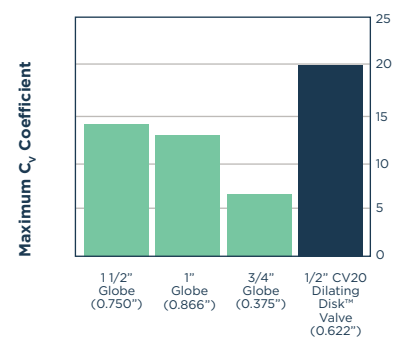
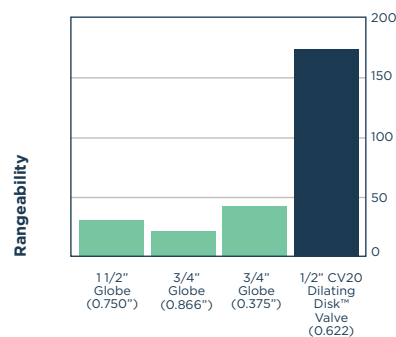
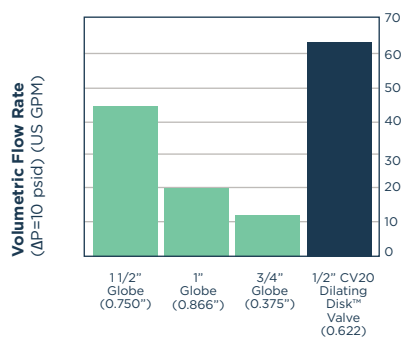
% OPEN	$C_v$	$K_v$	$F_L$	$X_T$
10	0.113	0.098	0.99	0.53
20	0.352	0.305	0.96	0.55
30	0.987	0.854	0.90	0.49
40	1.860	1.610	0.87	0.43
50	3.890	3.370	0.84	0.39
60	7.760	6.910	0.75	0.36
70	12.800	11.100	0.60	0.33
80	17.300	14.900	0.48	0.31
90	19.500	16.800	0.41	0.27
100	20.000	17.300	0.37	0.22



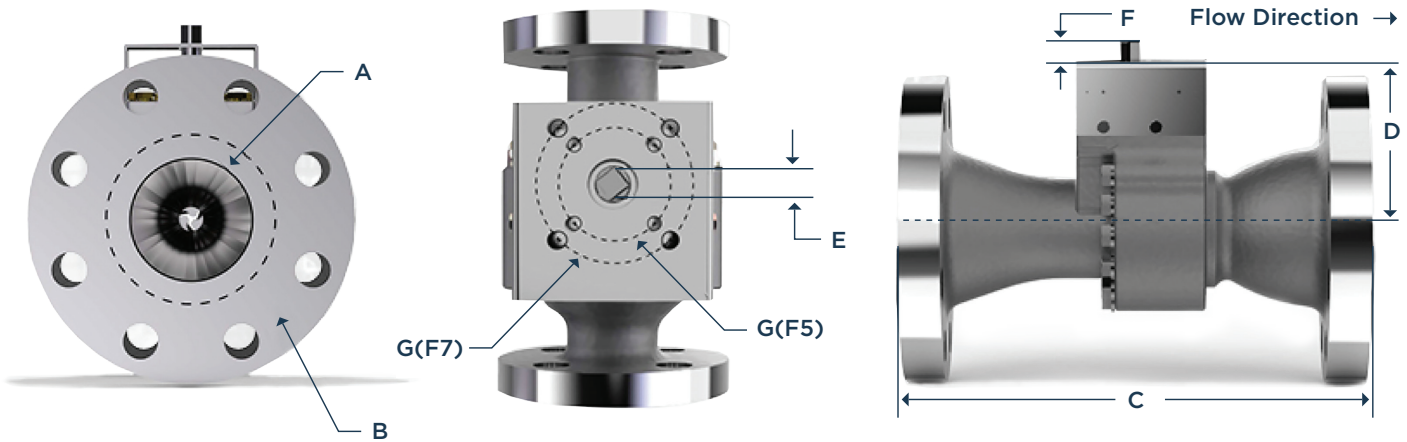
## What results does the Dilating Disk™ Valve deliver?



## Market Comparison How does the Dilating Disk™ Valve compare?



# CV20 DILATING DISK™ VALVE PRESSURE CLASS 150 - 1500



A	B	C	D	E	F	G	H	I
ASME B16.5 [NPS]	PRESSURE CLASS [ASME]	FACE TO FACE ISA 75.08 [IN]	CENTERLINE HEIGHT [IN]	DRIVE SQUARE WIDTH [IN]	DRIVE SQUARE HEIGHT [IN]	ISO 5211 YOKE PATTERN [IN]	WEIGHT [LBS]	MAST [IN-LBS]
0.75"	CL150	7.25	4.515	0.433	0.535	F5 - 1.97 F7 - 2.76	20	1656
	CL300	7.62					22	
	CL600	8.12					23	
	CL900	10.75					45	
	CL1500						45	
1.00"	CL150	7.25					21	
	CL300	7.75					24	
	CL600	8.25					25	
	CL900	10.75					50	
	CL1500						50	
1.50"	CL150	8.75					26	
	CL300	9.25					31	
	CL600	9.88					33	
	CL900	12.25					84	
	CL1500						84	
2.00"	CL150	10.00	32					
	CL300	10.50	36					
	CL600	11.25	39					
	CL900	14.75	84					
	CL1500		84					
3.00"	CL150	11.75	45					
	CL300	12.50	53					
	CL600	13.25	59					
	CL900	17.38	105					
	CL1500	18.12	129					