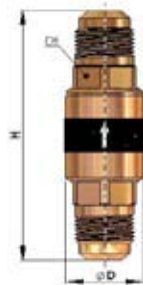


Dimensions and technical specification of check valves type CV

Type	Type of connection	Connections				Kv [m ³ /h]	Minimum Opening Pressure Differential [bar]	TS [°C]		PS [bar]	Dimensions [mm]						Weight [g]	Category 97/23/CE PED	
		SAE Flare	ODS Ø		ODM Ø			min	max		CH	ØD	H	H1	L	S			
			[in.]	[mm]	[in.]														[mm]
CV1/2	Flare	1/4"	-	-	-	0,55	0,07	-50	140	45	17	21	74	-	-	-	110	Art. 3.3	
CV1/3		3/8"	-	-	-	1,40					81	-	-	-	130				
CV1/4		1/2"	-	-	-	2,00					23	25	83	-	-	180			
CV1/5		5/8"	-	-	-	3,60					27	29	99	-	-	290			
CV1/6		3/4"	-	-	-	5,5					30	34	110	-	-	410			
CV2/M22	Directly to the body	-	-	22	1.1/8"	-	0,1	-35	160	45	-	-	-	-	-	-	1131	Art. 3.3	
CV2/7		-	7/8"	-	1.1/8"	-					6,6	-	-	-	-	-	-		1128
CV2/M28		-	-	28	1.3/8"	35					8,8	84,5	28,5	100	60	1041			
CV2/9		-	1.1/8"	-	1.3/8"	35					8,8	-	-	-	-	-	-	1032	Art. 3.3
CV2/11		-	1.3/8"	35	1.5/8"	-					15,2	-	-	100	34	118	68	1500	
CV2/13		-	1.5/8"	-	2"	-					25,0	-	-	-	-	-	-	-	
CV2/M42	-	-	42	2"	-	25,0	-	-	125,5	37	141	88	3152	Cat. I					
CV2/17	-	2.1/8"	54	-	-	40,0	-	-	141	42	173	104	4700						
CV3/2	With solder connections	-	1/4"	-	-	0,55	0,07	-50	140	45	-	-	-	-	-	-	115	Art. 3.3	
CV3/3		-	3/8"	-	-	1,40					-	21	128	-	-	-	-		125
CV3/M10		-	-	10	-	-					2,00	-	-	-	-	-	-		-
CV3/M12		-	-	12	-	-	2,00	-	25	131	-	-	-	182					
CV3/4		-	1/2"	-	-	-	2,00	-	-	-	-	-	-	-					
CV3/5		-	5/8"	16	-	-	3,60	-	29	145	-	-	-	254					
CV3/M18		-	-	18	-	-	3,60	-	34	145	-	-	-	350					
CV3/6		-	3/4"	-	-	-	5,5	-	34	152	-	-	-	350					
CV3/7		-	7/8"	22	-	-	5,5	-	34	166	-	-	-	400					
CV4/7		-	7/8"	22	-	-	6,6	0,1	-35	160	45	-	-	-	170	-	-	1236	Art. 3.3
CV4/M28		-	-	28	-	-	8,8					-	-	84,5	28,5	200	60	1210	
CV4/9		-	1.1/8"	-	-	-	8,8					-	-	-	-	-	-	1211	
CV4/11		-	1.3/8"	35	-	-	15,2	-	-	100	34	232	68	1740					
CV4/13		-	1.5/8"	-	-	-	25,0	-	-	125,5	37	255	88	3530	Cat. I				
CV4/M42		-	-	42	-	-	25,0	-	-	-	-	-	-	-					
CV4/17	-	2.1/8"	54	-	-	40,0	-	-	141	42	284	104	5250						
CV4/21	-	2.5/8"	-	-	-	40,0	-	-	-	-	-	-	5320						
CV4/25	-	3/1.8"	-	-	-	40,0	-	-	-	-	329	104	5960						

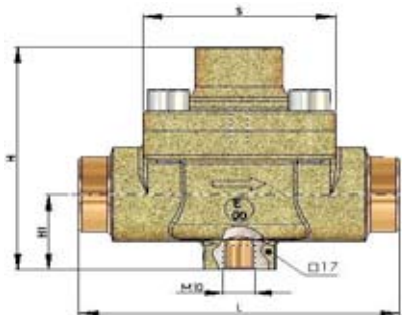
Series CV1



Series CV3



Series CV2



Series CV4

