



### 特点

将霍尼韦尔动态流量平衡阀V5CF安装在空调水系统管道中，当系统压力在阀门的工作压差范围内波动时，它能动态地平衡系统的压力变化，使流经该阀所在管道的流量始终维持不变。

### 技术参数

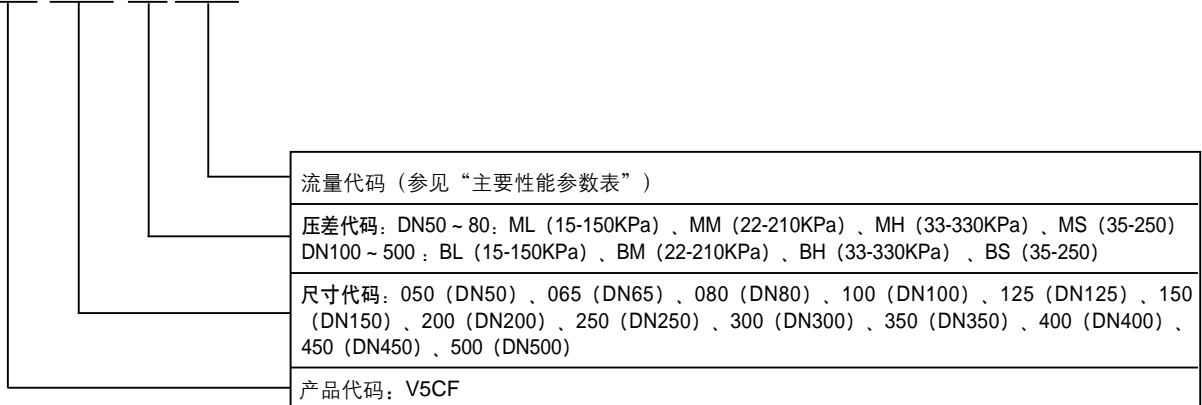
尺寸范围	DN50-DN500
工作压力	PN25
流量误差	5%
工作介质	水
介质温度	0~ 110℃
材质	
阀体	球墨铸铁
动态阀胆	不锈钢
弹簧	不锈钢
密封圈	EPDM

### 应用

霍尼韦尔动态流量平衡阀V5CF广泛地应用在供暖、空调系统的主机、各种设备、主管道、分支管道及末端设备处，根据系统的需要维持这些管道或末端设备的流量始终不变。

### OS 代码构成

V5CF XXX XX XXX

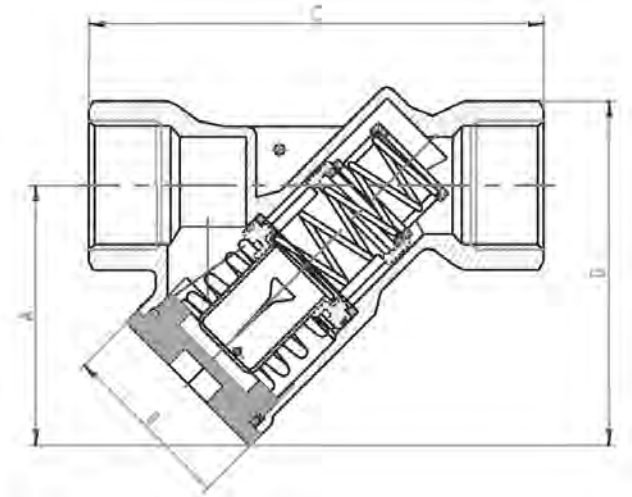


## OS 代码构成

V2CF XXX XX XXX

流量代码 (参见“主要性能参数表”)
压差代码: SL (15-150KPa)、SM (20-200KPa)、SH (30-300KPa)、SS (42-300KPa)
尺寸代码: 015 (DN15)、020 (DN20)、025 (DN25)、032 (DN32)、040(DN40)
产品代码: V2CF

## 外形尺寸:(mm)



## 尺寸重量表

尺寸	A (mm)	B (mm)	C (mm)	D (mm)	重量 (Kg)
DN15	67	45	105	86.5	0.72
DN20	67	45	105	86.5	0.68
DN25	67	45	117	86.5	0.8
DN32	86	55	150	113	1.3
DN40	106.5	55	171	137	1.8

## 主要性能参数

规格尺寸	压差范围 (KPa)	流量 (m³/h)/ 流量代码
DN50	15-150	5.44/003, 5.90/004, 6.37/005, 6.80/006, 7.27/007, 7.70/008, 8.17/009, 8.64/010, 9.07/011, 9.54/012, 10.01/013, 10.44/014, 10.91/015, 11.34/016, 11.81/017, 12.28/018, 12.71/019, 13.18/020, 13.95/021
	22-210	14.18/016, 14.76/017, 15.34/018, 15.91/019, 16.45/020, 17.43/021
	33-330	17.93/019, 18.54/020, 19.42/021
	35-250	20.32/022, 21.25/023, 22.25/024, 23.35/025, 24.50/026, 25.63/027, 26.75/028, 27.93/029, 29.04/030, 30.25/031, 31.52/032, 32.82/033, 34.03/034, 35.10/035, 36.3/036
DN65	15-150	6.80/006, 7.27/007, 7.70/008, 8.17/009, 8.64/010, 9.07/011, 9.54/012, 10.01/013, 10.44/014, 10.91/015, 11.34/016, 11.81/017, 12.28/018, 12.71/019, 13.18/020, 13.95/021
	22-210	14.18/016, 14.76/017, 15.34/018, 15.91/019, 16.45/020, 17.43/021
	33-330	17.93/019, 18.54/020, 19.42/021
	35-250	20.32/022, 21.25/023, 22.25/024, 23.35/025, 24.50/026, 25.63/027, 26.75/028, 27.93/029, 29.04/030, 30.25/031, 31.52/032, 32.82/033, 34.03/034, 35.10/035, 36.3/036
DN80	15-150	7.27/007, 7.70/008, 8.17/009, 8.64/010, 9.07/011, 9.54/012, 10.01/013, 10.44/014, 10.91/015, 11.34/016, 11.81/017, 12.28/018, 12.71/019, 13.18/020, 13.95/021
	22-210	14.18/016, 14.76/017, 15.34/018, 15.91/019, 16.45/020, 17.43/021
	33-330	17.93/019, 18.54/020, 19.42/021
	35-250	20.32/022, 21.25/023, 22.25/024, 23.35/025, 24.50/026, 25.63/027, 26.75/028, 27.93/029, 29.04/030, 30.25/031, 31.52/032, 32.82/033, 34.03/034, 35.10/035, 36.3/036
DN100	15-150	8.17/009, 9.07/011, 10.01/013, 10.91/015, 11.81/017, 12.71/019, 13.61/021, 15.40/023, 17.28/025, 19.08/027, 20.88/029, 22.68/031, 24.56/033, 26.89/035
	22-210	28.36/031, 30.68/033, 32.9/035, 36.08/037
	33-330	37.66/035
	35-250	39.26/035, 41.1/037, 43.21/039, 45.33/041, 47.58/043, 50.01/045, 52.55/047, 55.32/049, 58.13/051, 61.05/053, 64.81/055, 68.15/057, 71.65/059, 75.33/061, 79.13/063, 82.15/065, 85.4/067
DN125	15-150	11.81/017, 12.71/019, 13.61/021, 15.40/023, 17.28/025, 19.08/027, 20.88/029, 22.68/031, 24.56/033, 26.89/035, 28.62/037, 31.32/039, 34.02/041, 36.84/043, 40.09/045
	22-210	42.52/041, 46.02/043, 50.02/045
	33-330	51.84/043, 56.26/045
	35-250	58.13/051, 61.05/053, 64.81/055, 68.15/057, 71.65/059, 75.33/061, 79.13/063, 82.15/065, 85.4/067, 89.73/069, 94.22/071, 99.05/073, 103.9/075, 109.2/077, 114.7/079, 120.4/081, 124.3/083, 128.1/085
DN150	15-150	15.40/023, 17.28/025, 19.08/027, 20.88/029, 22.68/031, 24.56/033, 26.89/035, 28.62/037, 31.32/039, 34.02/041, 36.84/043, 40.09/045, 41.76/047, 45.36/049, 49.12/051, 53.27/053
	22-210	56.72/049, 61.36/051, 66.24/053
	33-330	69.12/051, 75.07/053
	35-250	79.13/063, 82.15/065, 85.4/067, 89.73/069, 94.22/071, 99.05/073, 103.9/075, 109.2/077, 114.7/079, 120.4/081, 124.3/083, 128.1/085, 134.6/087, 141.3/089, 148.3/091, 155.7/093, 163.5/095, 170.8/097
DN200	15-150	40.09/045, 41.76/047, 45.36/049, 49.12/051, 53.27/053, 57.19/055, 63.49/057, 70.07/059, 76.37/061, 82.67/063, 88.97/065, 97.14/067
	22-210	99.26/069, 103.32/071, 107.38/073, 111.37/075, 115.15/077, 121.15/079
	33-330	123.56/075, 127.95/077, 134.19/079
	35-250	141.3/089, 148.3/091, 155.7/093, 163.5/095, 170.8/097, 179.3/099, 188.3/101, 197.7/103, 207.7/105, 218.1/107, 229.1/109, 240.5/111, 252.5/113, 265.4/115, 282.7/117, 298.9/119
DN250	15-150	70.07/059, 76.37/061, 82.67/063, 88.97/065, 97.14/067, 104.94/069, 114.84/071, 124.74/073, 135.08/075, 146.23/077
	22-210	155.98/091, 162.36/093, 168.74/095, 175.01/097, 180.95/099, 189.58/101
	33-330	193.38/097, 200.89/099, 209.33/101
	35-250	218.1/107, 229.1/109, 240.5/111, 252.5/113, 265.4/115, 282.7/117, 298.9/119, 310.5/121, 322.9/123, 339.1/125, 356.2/127, 374.1/129, 392.8/131, 412.3/133, 433.2/135, 451.1/137, 469.7/139
DN300	15-150	104.94/069, 114.84/071, 124.74/073, 135.08/075, 146.23/077, 150.15/079, 163.65/081, 177.15/083, 190.65/085, 206.47/087
	22-210	212.7/107, 221.4/109, 230.1/111, 238.65/113, 246.75/115, 257.88/117
	33-330	259.2/113, 268.95/115, 278.1/117, 290.33/119
	35-250	298.9/119, 310.5/121, 322.9/123, 339.1/125, 356.2/127, 374.1/129, 392.8/131, 412.3/133, 433.2/135, 451.1/137, 469.7/139, 498.9/141, 527/143, 553.5/145, 581.3/147, 610.2/149, 640.5/151
DN350	15-150	163.65/081, 177.15/083, 190.65/085, 206.47/087, 213.50/089, 226.8/091, 236.2/093, 245.6/095, 254.2/097, 263.6/099, 275.7/101
	22-210	277.9/121, 289.4/123, 301/125, 312.5/127, 323.6/129, 336.9/131
	33-330	352.1/129, 364.7/131, 380.8/133
	35-250	392.8/131, 412.3/133, 433.2/135, 451.1/137, 469.7/139, 498.9/141, 527/143, 553.5/145, 581.3/147, 610.2/149, 640.5/151, 673.2/153, 707.8/155, 743.3/157, 780.2/159, 817.1/161, 854/163
DN400	15-150	190.65/085, 204.15/087, 213.50/089, 226.8/091, 236.2/093, 245.6/095, 254.2/097, 263.6/099, 275.7/101, 283.5/103, 295.25/105, 307/107, 317.75/109, 329.5/111, 343.67/113
	22-210	348.8/133, 363.2/135, 377.7/137, 392.05/139, 405.85/141, 422.44/143
	33-330	432/141, 448.25/143, 463.5/145, 482.33/147
	35-250	498.9/141, 527/143, 553.5/145, 581.3/147, 610.2/149, 640.5/151, 673.2/153, 707.8/155, 743.3/157, 780.2/159, 817.1/161, 854/163, 897.4/165, 940.5/167, 986.3/169, 1027/171, 1067.5/173
DN450	15-150	245.6/095, 254.2/097, 263.6/099, 275.7/101, 283.5/103, 295.25/105, 307/107, 317.75/109, 329.5/111, 343.67/113, 351.54/115, 366.11/117, 380.68/119, 394.01/121, 408.58/123, 424.88/125
	22-210	431.03/145, 448.86/147, 466.84/149, 484.66/151, 501.85, 513, 522.41/155
	33-330	546.08/153, 565.59/155, 590.37/157
	35-250	610.2/149, 640.5/151, 673.2/153, 707.8/155, 743.3/157, 780.2/159, 817.1/161, 854/163, 897.4/165, 940.5/167, 986.3/169, 1027/171, 1067.5/173, 1121/175, 1177/177, 1228.4/179, 1279.8/181, 1323.7/183
DN500	15-150	275.7/101, 283.5/103, 295.25/105, 307/107, 317.75/109, 329.5/111, 343.67/113, 351.54/115, 366.11/117, 380.68/119, 394.01/121, 408.58/123, 424.88/125, 436.97/127, 454.36/129, 470.27/131, 487.66/133, 512.28/135
	22-210	522.41/155, 536.26/157, 557.72/159, 578.98/161, 599.47/163, 642.42/165
	33-330	652.36/163, 675.61/165, 725.39/167
	35-250	743.3/157, 780.2/159, 817.1/161, 854/163, 897.4/165, 940.5/167, 986.3/169, 1027/171, 1067.5/173, 1121/175, 1177/177, 1228.4/179, 1279.8/181, 1323.7/183, 1390/185, 1455.5/187, 1520.5/189, 1579.9/191