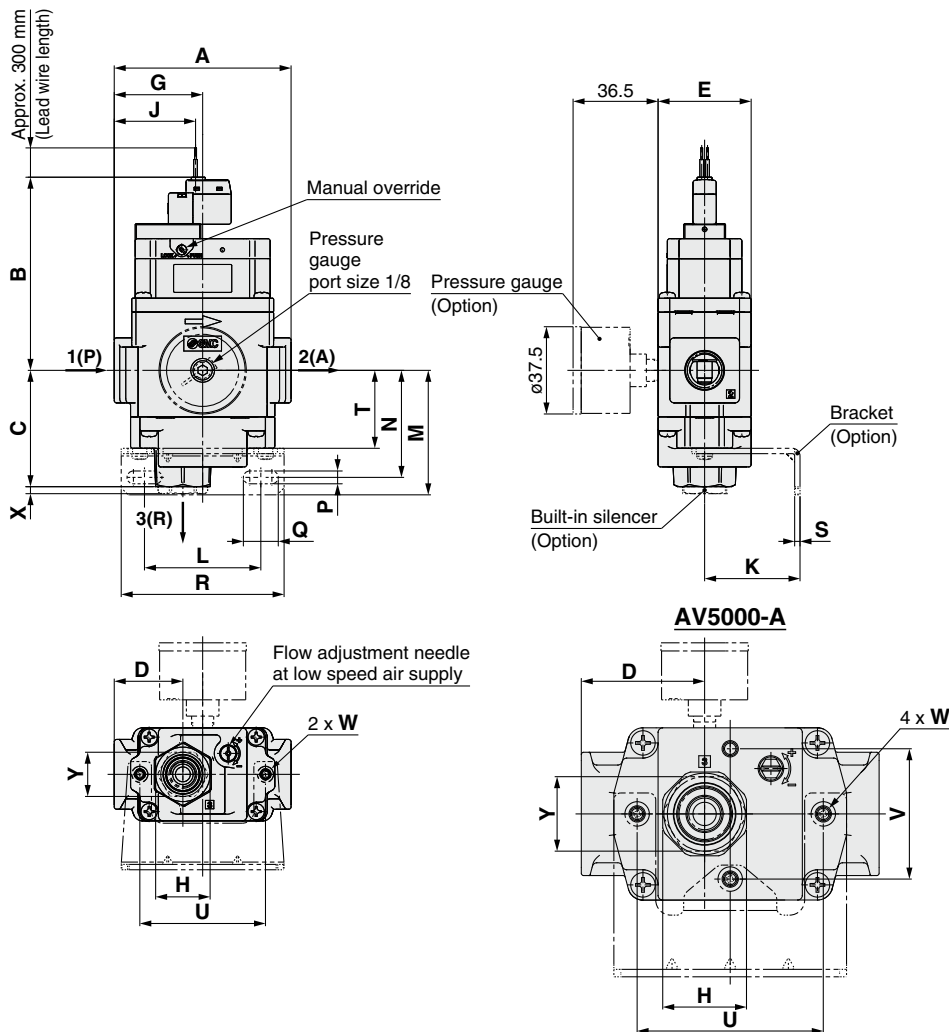


Soft Start-up Valve **AV2000-A/3000-A/4000-A/5000-A Series**

Dimensions

Grommet: AV□00-□-□G□□-□-A



[mm]		
Body size	Coil type	B
20	AC	85
	DC	83
30	AC	85
	DC	83
40	AC	95
	DC	93
50	AC	98
	DC	96

Dimensions

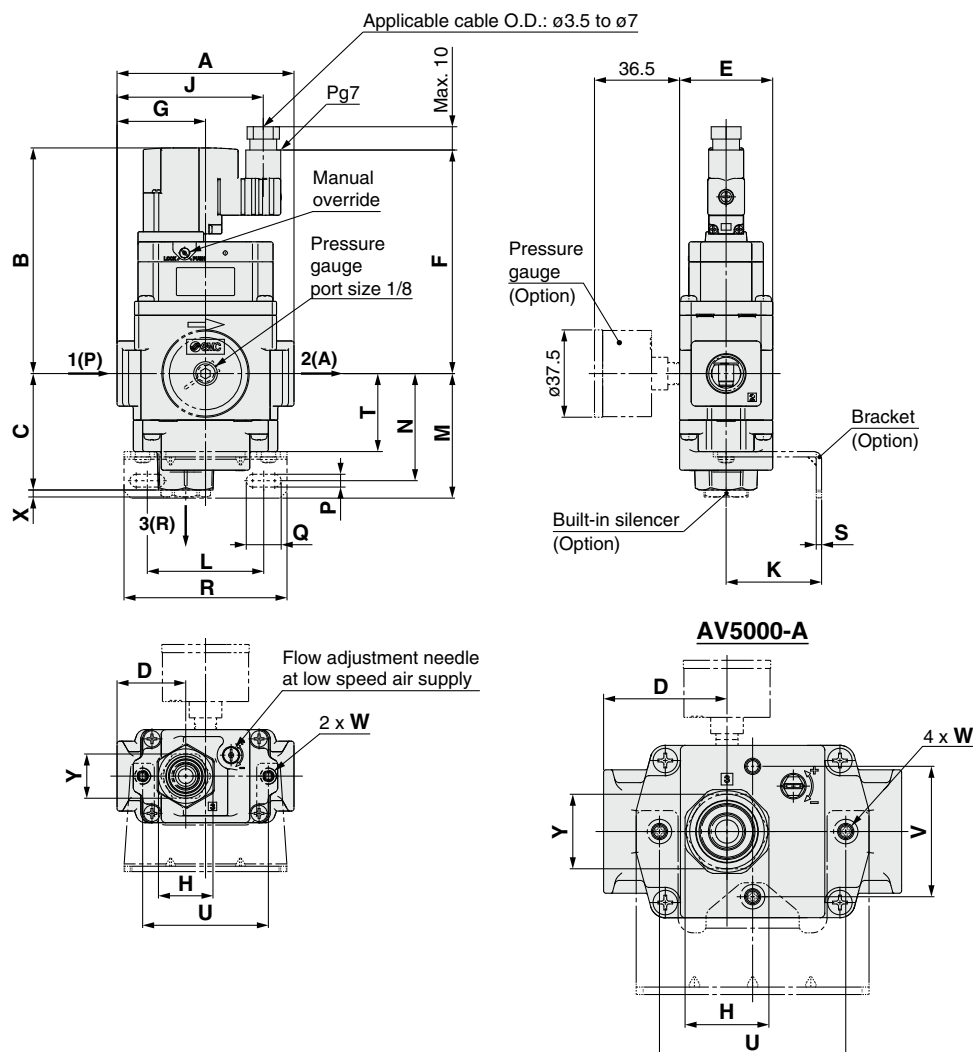
Model	Standard specifications									
	Port size			A	C	D	E	G	H	J
	1(P)	2(A)	3(R)							
AV2000-□02-1 to 4G(Z)□-A	1/4	1/4	1/4	66	47	24.5	40	33	Width across flats 22	30
AV2000-□02-5 to 6G(Z)□-A										
AV3000-□03-1 to 4G(Z)□-A	3/8	3/8	3/8	76	50	29.5	40	38	Width across flats 24	35
AV3000-□03-5 to 6G(Z)□-A										
AV4000-□04-1 to 4G(Z)□-A	1/2	1/2	1/2	98	56	39.5	52	49	Width across flats 30	33
AV4000-□04-5 to 6G(Z)□-A										
AV5000-□06, 10-1 to 4G(Z)□-A	3/4, 1	3/4, 1	3/4	128	59	53	74	53	Width across flats 36	52
AV5000-□06, 10-5 to 6G(Z)□-A										

Model	Optional specifications													
	With bracket												With built-in silencer	
	K	L	M	N	P	Q	R	S	T	U	V	W	X	Y
AV2000-□02-1 to 4G(Z)□-A	30	50	51.5	44	5.5	10	66	2.3	33.5	54	—	M4 x 0.7 Depth 6	3	Width across flats 14
AV2000-□02-5 to 6G(Z)□-A														
AV3000-□03-1 to 4G(Z)□-A	41	50	53.5	46	5.5	15	70	2.3	33.5	54	—	M4 x 0.7 Depth 6	3	Width across flats 19
AV3000-□03-5 to 6G(Z)□-A														
AV4000-□04-1 to 4G(Z)□-A	50	60	64	54	8.5	18	90	3.2	39	74	—	M5 x 0.8 Depth 6.5	4	Width across flats 22
AV4000-□04-5 to 6G(Z)□-A														
AV5000-□06, 10-1 to 4G(Z)□-A	70	75	70	60	11	16	100	3.2	45	80	56	M6 x 1 Depth 8	6	Width across flats 32
AV5000-□06, 10-5 to 6G(Z)□-A														

AV2000-A/3000-A/4000-A/5000-A Series

Dimensions

DIN terminal: AV□00-□-□D/Y□□-□-A



Dimensions

[mm]

Model	Standard specifications											
	Port size			A	B	C	D	E	F	G	H	J
	1(P)	2(A)	3(R)									
AV2000-□02-1 to 6D/Y(Z)□-A	1/4	1/4	1/4	66	97	47	24.5	40	96	33	Width across flats 22	58
AV3000-□03-1 to 6D/Y(Z)□-A	3/8	3/8	3/8	76	97	50	29.5	40	96	38	Width across flats 24	63
AV4000-□04-1 to 6D/Y(Z)□-A	1/2	1/2	1/2	98	107	56	39.5	52	106	49	Width across flats 30	61
AV5000-□06, 10-1 to 6D/Y(Z)□-A	3/4, 1	3/4, 1	3/4	128	109	59	53	74	108	53	Width across flats 36	80

[mm]

Model	Optional specifications													
	With bracket												With built-in silencer	
	K	L	M	N	P	Q	R	S	T	U	V	W	X	Y
AV2000-□02-1 to 6D/Y(Z)□-A	30	50	51.5	44	5.5	10	66	2.3	33.5	54	—	M4 x 0.7 Depth 6	3	Width across flats 14
AV3000-□03-1 to 6D/Y(Z)□-A	41	50	53.5	46	5.5	15	70	2.3	33.5	54	—	M4 x 0.7 Depth 6	3	Width across flats 19
AV4000-□04-1 to 6D/Y(Z)□-A	50	60	64	54	8.5	18	90	3.2	39	74	—	M5 x 0.8 Depth 6.5	4	Width across flats 22
AV5000-□06, 10-1 to 6D/Y(Z)□-A	70	75	70	60	11	16	100	3.2	45	80	56	M6 x 1 Depth 8	6	Width across flats 32