

STANDARD TYPE FULL CONE SPRAY NOZZLES



Wide Spray Angle BB Series
Removable Vane, One-Piece Body
Male or Female Connections



Wide Spray Angle BB Series
Removable Vane, Two-Piece Body
Male or Female Connections

Wide Spray Angle BB Series & BBG Series

Inlet Conn. (Inch)	Capacity Code	Orifice Dia.Nom. (mm)	Max.Free Passage Dia. (mm)	Capacity (L/min) @ Pressure (bar)									Spray Angle (°)	
				0.4 bar	0.5 bar	0.7 bar	1 bar	1.5 bar	3 bar	6 bar	0.4 bar	0.7 bar	6 bar	
1/8	1.5W	1.2	0.64	-	-	0.57	0.67	0.8	1.1	1.5	-	120	86	
	2.8W	1.6	1	-	-	1.1	1.2	1.5	2	2.7	-	120	102	
	4.3W	2	1	-	-	1.6	1.9	2.3	3.1	4.2	-	120	102	
	5.6W	2.4	1	-	1.8	2.1	2.5	3	4	5.5	-	120	102	
	8W	2.4	1.3	-	2.6	3	3.6	4.3	6	8.2	-	120	103	
1/4	10W	2.8	1.3	3	3.3	3.8	4.5	5.4	7.5	10.3	112	120	103	
	12W	3.2	1.3	3.5	3.9	4.6	5.4	6.5	8.9	12.3	114	120	103	
	14W	3.6	1.6	4.2	4.6	5.3	6.2	7.5	10.2	13.8	114	120	103	
3/8	17W	4	1.6	5.1	5.6	6.5	7.6	9.1	12.3	16.7	114	120	103	
	20W	4.4	2.4	6	6.6	7.6	8.9	10.7	14.5	19.6	114	120	104	
	24W	4.8	2.4	7.2	7.9	9.1	10.7	12.8	17.3	24	114	120	104	
	27W	5.2	2.8	8	8.9	10.3	12	14.4	19.5	26	114	120	106	
1/2	30W	5.6	2.8	8.9	9.9	11.4	13.4	16	22	29	114	120	108	
	35W	6	3.2	10.4	11.5	13.3	15.6	18.7	25	34	114	120	108	
	40W	6.4	3.2	11.9	13.1	15.2	17.9	21	29	39	114	120	108	
	45W	6.4	3.6	13.4	14.8	17.1	20	24	33	44	114	120	110	
	50W	6.7	4	14.7	16.3	19.1	22	27	37	51	114	120	112	
3/4	6W	9.9	4.4	21	23	27	31	37	51	69	115	120	112	
1	11W	13.1	5.6	38	42	49	57	69	93	126	117	120	117	
1-1/4	16W	15.5	6.4	56	62	71	83	100	135	184	118	121	119	
1-1/2	24W	18.3	10.3	84	92	107	125	150	203	275	119	124	119	
2	47W	25	11.1	164	181	210	245	293	398	539	120	124	119	
2-1/2	70W	31.8	14.3	244	269	312	365	436	592	803	120	125	119	
3	95W	34.9	17.5	331	365	424	496	592	803	1090	120	125	119	
4	188W	50.8	20.6	655	723	838	981	1172	1590	2157	120	125	119	

ORDERING INFORMATION

BB	1/4BSPT (M)	-	303SS	1
↓	↓		↓	↓
Nozzle Type BB-One piece body BBG-Two piece body	Inlet Conn.		Material	Capacity Code 1-Standard Full cone TW-Wide spray Full cone