

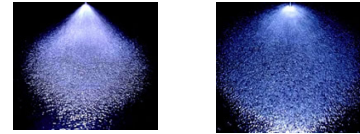
E series full cone

The standard E series full cone nozzle is designed to be installed in small or congested spaces where space is at a premium.



Droplet distribution is excellent with droplet sizes of approximately 300 micron @ 3 bar to 800 micron in larger flow rates.

Connections are 1/8": 1/4": 3/8": 1/2" with spray angles from 45dgrs to 120 dgrs.



Standard Full Cone Nozzles											Spray angle @ bar		
Model	Thread	lpm @ Bar									Spray angle @ bar		
		0.75	1	1.5	2	3	4	5	6	7	0.5	1.5	5
MB1E1	1/8	0.41	0.45	0.54	0.61	0.74	0.55	0.93	1.05	1.10	45	58	53
MB1E1.5	1/8	0.61	0.67	0.80	0.92	1.10	1.29	1.40	1.50	1.60	52	65	60
MB1E2	1/8	0.81	0.89	1.10	1.25	1.50	1.70	1.95	2.00	2.20	43	50	45
MB1E3	1/8	1.18	1.30	1.65	1.83	2.20	2.50	2.80	3.05	3.30	50	65	60
MB1E3.5	1/8	1.45	1.60	1.95	2.10	2.63	3.00	3.30	3.50	3.80	43	50	45
MB1E5	1/8	2.00	2.20	2.74	3.10	3.75	4.20	4.70	5.15	5.45	50	65	60
MB1E6.5	1/4	2.63	2.90	3.65	4.10	4.80	5.50	6.10	6.60	7.80	45	50	47
MB1E10	1/4	4.09	4.50	5.40	6.10	7.40	8.50	9.30	10.5	11.0	55	65	52
MB1E9.5	3/8	3.81	4.20	5.10	5.75	7.05	8.00	8.90	9.71	10.04	45	50	47
MB1E15	3/8	6.09	6.70	8.05	9.20	11.2	12.7	14.3	15.2	16.5	65	67	50
MB1E22	3/8	8.90	9.80	11.8	13.4	16.3	18.5	21.0	22.0	23.9	85	90	80
MB1E16	1/2	6.40	7.10	8.50	9.85	11.80	13.40	15.10	16.30	17.6	45	50	45
MB1E25	1/2	10.0	11.1	13.5	15.2	18.5	21.0	23.1	25.2	27.0	65	65	60
MB1E32	1/2	12.9	14.2	17.3	19.5	24.0	27.1	30.0	33.3	34.9	70	75	66

Wide Full Cone Nozzles											Spray angle @ bar		
Model	Thread	lpm @ Bar									Spray angle @ bar		
		0.75	1	1.5	2	3	4	5	6	7	0.5	1.5	5
MB2E1.2	1/8	1.0	1.20	1.51	1.70	2.00	2.30	2.50	2.70	3.00	120	120	100
MB2E4.3	1/8	1.72	1.90	2.30	2.55	3.20	3.55	3.95	4.24	4.80	120	120	100
MB21E5.6	1/8	2.27	2.50	3.10	3.50	4.10	4.60	5.05	5.50	6.15	120	120	100
MB2E8	1/8	3.18	3.50	4.30	4.80	5.70	6.50	7.20	7.90	8.55	120	120	105
MB2E10	1/4	4.00	4.40	5.35	6.05	7.20	8.15	8.95	9.70	10.8	120	120	105
MB2E12	1/4	4.80	5.30	6.34	7.22	8.55	9.80	10.70	11.70	12.8	120	120	105
MB2E14	1/4	5.60	6.20	7.50	8.45	10.00	11.40	12.50	13.5	15.0	120	120	105
MB2E17	3/8	7.09	7.50	9.05	10.2	12.3	13.8	15.30	16.5	18.5	120	120	102
MB2E20	3/8	8.00	8.80	10.5	12.0	14.5	16.4	18.1	19.4	21.8	120	120	105
MB2E24	3/8	9.63	10.6	12.7	14.5	17.2	19.5	22.0	23.0	25.8	120	120	105
MB2E27	3/8	10.8	11.9	14.1	18.3	19.5	21.9	24.0	26.0	29.2	120	120	105
MB2E30	1/2	12.0	13.3	15.7	18.1	22.1	24.0	26.9	29.0	33.0	120	120	110
MB2E35	1/2	14.1	15.5	18.4	21.0	25.1	29.0	30.9	35.0	37.0	120	120	110
MB2E40	1/2	16.1	17.7	21.2	24.3	29.0	33.0	36.2	38.0	43.5	120	120	110
MB2E45	1/2	18.1	19.9	24.0	27.5	32.6	37.0	40.1	44.5	49.0	120	120	110



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