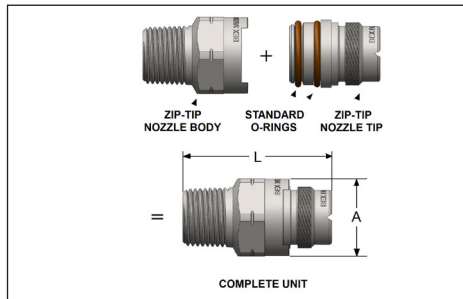




ZF65 SPRAY NOZZLE SPECIFICATIONS

65° SPRAY ANGLE · FLAT SPRAY · QUICK DISCONNECT



Spray angle not exactly as shown

SPRAY CHARACTERISTICS:

ZF65 series spray nozzles produce a flat, fan shaped spray pattern, with a spray angle of 65° at 40 PSI. Spray density tapers off toward the outside of these sprays, to permit overlapping of spray patterns while maintaining uniform spray density.

CONSTRUCTION:

The models listed are machined from bar stock and are one piece construction. Standard materials are brass, 303 stainless steel and 316 stainless steel. Other materials may be available upon request.

NOZZLE PIPE SIZE	Length 'L' (in)	Dim. 'A' (in)
1/8ZF	1.60	0.97
1/4ZF	1.70	0.97
3/8ZF	1.73	0.97
1/2ZF	1.80	0.97
1/2ZLF	2.11	1.25
3/4ZLF	2.19	1.25

TYPICAL APPLICATIONS:

- Parts Cleaning
- Metal Washing
- Foam control
- Gravel Washing
- Vehicle Washing
- Dishwashers
- Fertilizer spraying

Model ID	Equiv. Orif. Dia.	Capacities at Various Pressures													Spray Angles		
		0.3 bar	0.5 bar	0.7 bar	1.0 bar	1.5 bar	2 bar	3 bar	4 bar	5 bar	7 bar	10 bar	20 bar	30 bar	1.5 bar	3 bar	5 bar
ZF6502	0.86	0.250	0.32	0.38	0.46	0.56	0.64	0.79	0.91	1.02	1.21	1.44	2.04	2.50	53	65	72
ZF6503	1.04	0.37	0.48	0.57	0.68	0.84	0.97	1.18	1.37	1.53	1.81	2.16	3.06	3.7	53	65	72
ZF6504	1.19	0.50	0.64	0.76	0.91	1.12	1.29	1.58	1.82	2.04	2.41	2.88	4.1	5.0	54	65	72
ZF6505	1.35	0.62	0.81	0.95	1.14	1.40	1.61	1.97	2.28	2.55	3.01	3.6	5.1	6.2	54	65	72
ZF6506	1.47	0.75	0.97	1.14	1.37	1.67	1.93	2.37	2.73	3.06	3.6	4.3	6.1	7.5	54	65	72
ZF6508	1.70	1.00	1.29	1.53	1.82	2.23	2.58	3.16	3.6	4.1	4.8	5.8	8.2	10.0	55	65	71
ZF6510	1.91	1.25	1.61	1.91	2.28	2.79	3.2	3.9	4.6	5.1	6.0	7.2	10.2	12.5	57	65	73
ZF6512	2.08	1.50	1.93	2.29	2.73	3.3	3.9	4.7	5.5	6.1	7.2	8.6	12.2	15.0	59	65	71
ZF6515	2.31	1.87	2.42	2.86	3.4	4.2	4.8	5.9	6.8	7.6	9.0	10.8	15.3	18.7	59	65	72
ZF6520	2.67	2.50	3.2	3.8	4.6	5.6	6.4	7.9	9.1	10.2	12.1	14.4	20.4	25.0	61	65	72
ZF6530	3.28	3.7	4.8	5.7	6.8	8.4	9.7	11.8	13.7	15.3	18.1	21.6	30.6	37	62	65	72
ZF6540	3.78	5.0	6.4	7.6	9.1	11.2	12.9	15.8	18.2	20.4	24.1	28.8	41	50	63	65	72
ZF6550	4.24	6.2	8.1	9.5	11.4	14.0	16.1	19.7	22.8	25.5	30.1	36	51	62	63	65	73
ZF6560	4.62	7.5	9.7	11.4	13.7	16.7	19.3	23.7	27.3	30.6	36	43	61	75	63	65	73
ZF6570	5.00	8.7	11.3	13.3	16.0	19.5	22.6	27.6	32	36	42	50	71	87	63	65	74
ZLF6580	5.36	10.0	12.9	15.3	18.2	22.3	25.8	31.6	36	41	48	58	82	100	59	65	63
ZFL65100	5.99	12.5	16.1	19.1	22.8	27.9	32	39	46	51	60	72	102	125	59	65	69

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ZF 65 SPRAY NOZZLE SPECIFICATIONS

65 DEGREE SPRAY ANGLE · FLAT SPRAY · QUICK DISCONNECT CONNECTION

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* TABLE CONTINUED FROM PREVIOUS PAGE

Model ID	Equiv. Orif. Dia.	Capacities at Various Pressures													Spray Angles		
		0.3 bar	0.5 bar	0.7 bar	1.0 bar	1.5 bar	2 bar	3 bar	4 bar	5 bar	7 bar	10 bar	20 bar	30 bar	1.5 bar	3 bar	5 bar
ZLF65120	6.55	15.0	19.3	22.9	27.3	33	39	47	55	61	72	86	122	150	59	65	68
ZLF65150	7.34	18.7	24.2	28.6	34	42	48	59	68	76	90	108	153	187	59	65	68
ZLF65200	8.46	25.0	32	38	46	56	64	79	91	102	121	144	204	250	60	65	67
ZLF65300	10.36	37	48	57	68	84	97	118	137	153	181	216	306	374	60	65	68
ZLF65400	11.96	50	64	76	91	112	129	158	182	204	241	288	408	499	60	65	68

* TABLE CONTINUES ON FOLLOWING PAGE

