

Micro Spray Jets: Winged



Two piece jets with precise watering patterns. Winged base for easy hand installation. Effective performance at low pressure (100 kPa).

Features

- Nine optional spray patterns.
- Colour coded bases for flow identification.
- Caps feature a snap ring which firmly engages the base.
- UV stabilised materials for long life.

Applications

Landscape areas, home gardens, nurseries and horticultural applications. Mist Jet ideal for greenhouse misting and hanging baskets. Strip Spray ideal for narrow garden beds. Use stakes and risers to elevate spray jets.



360° x 18 hole

180° fan



90° fan

Strip Spray (2 x 20°)



Mist Jet

360° x 18 hole



180° fan

90° fan

Performance											
*Minimum opening size			0.5 mm	0.6 mm	0.7 mm	0.7 mm	1.3 mm	1.4 mm	1.5 mm	1.5 mm	1.2 mm
BASE COLOUR & ORIFICE SIZE	PRESS. (kPa)	FLOW (lph)	DIAMETER (m)						RADIUS (m)		DIAMETER (m)
Black 0.8 mm	50	15	2.6	2.2	2.6	1.2	2.4	2.4	1.1	1.2	
	100	22	4.1	3.2	3.2	3.2	3.6	4.2	1.7	1.5	
	150	27	4.6	3.6	4.0	4.8	2.8	5.4	2.1	1.7	
	200	32	5.0	4.2	4.6	6.0	2.7	6.0	2.3	1.7	
	250	36	5.3	4.8	5.0	7.0	2.7	6.4	2.6	1.8	
Brown 0.9 mm	50	20	2.9	2.8	2.8	2.2	2.6	2.6	1.2	1.3	
	100	28	4.0	3.8	3.4	4.0	3.4	4.6	1.8	1.6	
	150	34	4.8	4.4	4.2	5.4	2.9	6.0	2.4	1.8	
	200	39	5.6	5.0	5.2	6.6	2.8	6.8	2.6	1.9	
	250	44	6.0	5.8	6.2	7.4	3.3	7.2	2.8	2.1	
Blue 1.0 mm	50	22	3.6	2.6	2.8	2.4	3.2	2.6	1.2	1.5	
	100	33	4.9	3.8	4.4	4.8	4.2	4.8	2.0	1.8	
	150	42	5.8	4.8	5.2	7.0	3.2	5.6	2.4	2.0	
	200	49	6.2	6.2	6.8	8.6	3.2	5.8	2.8	2.1	
	250	56	6.4	7.0	8.4	9.0	3.4	5.8	2.8	2.3	
Green 1.3 mm	50	36	4.7	4.2	3.2	3.0	3.5	3.8	1.4	1.5	
	100	54	6.4	5.8	5.0	5.6	3.5	5.8	2.2	2.0	
	150	68	7.0	6.2	6.0	7.2	3.7	7.2	2.6	2.3	
	200	80	7.2	7.8	7.0	8.0	3.7	8.4	2.0	2.5	
	250	91	7.6	8.8	8.4	8.4	3.8	9.6	3.1	2.7	
Red 1.5 mm	50	52	4.9	4.4	4.0	4.4	3.0	4.9	1.5	1.9	
	100	75	6.8	6.0	6.2	5.4	3.8	6.5	2.4	2.4	
	150	92	8.2	7.4	8.4	8.8	4.4	8.9	2.9	3.0	
	200	107	8.2	8.8	10.0	10.4	4.8	10.8	3.1	3.2	
	250	120	7.2	10.0	11.4	11.2	5.1	11.2	3.3	3.4	
Orange 1.8 mm	50	64	5.0	4.6	4.6	4.2	3.6	5.0	1.7	1.7	
	100	93	6.8	6.8	7.6	7.4	4.2	8.1	2.4	2.4	
	150	115	8.2	8.8	9.4	8.8	4.6	9.4	2.8	2.7	
	200	135	8.0	10.0	10.8	10.0	4.9	10.8	3.1	3.1	
	250	152	7.3	11.4	11.6	10.6	5.3	11.5	3.3	3.3	
Grey 2.0 mm	50	80	5.3	4.8	5.0	4.6	3.4	5.4	1.7	1.7	
	100	115	7.5	7.6	8.2	7.4	4.6	9.4	2.6	2.5	
	150	140	8.1	9.6	10.2	9.2	5.1	12.0	3.1	3.1	
	200	165	7.8	11.0	12.0	10.6	5.6	13.2	3.3	3.3	
	250	185	6.7	12.4	13.0	11.8	6.2	13.8	3.5	3.6	
White 2.3 mm	50	113	5.2	4.4	6.0	4.0	3.6	5.4	1.9	2.0	
	100	163	7.1	8.0	9.2	6.8	5.4	9.0	3.0	2.8	
	150	200	7.3	10.4	11.6	9.6	6.6	11.0	3.6	3.4	
	200	235	7.0	11.4	13.0	10.6	7.8	12.0	3.8	4.0	
	250	265	6.7	12.4	14.2	11.6	8.3	12.8	4.1	4.2	
Yellow 0.36 mm	50	13									1.0
	100	18									0.8
	150	22									0.9
	200	25									0.8
	250	28									0.8

* Minimum opening size for Base and Cap given to assist filtration selection. Ghosted figures indicate a change of performance from spray to mist.

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SPRAY PATTERN	BASE COLOUR	CAP COLOUR	ORDER CODE	PACK QUANTITY	PACKS PER CARTON	CARTON (kg)
360° x 18 hole	Blue	Red	14945	100	220	17.8
180° fan	Blue	Blue	14925	100	220	17.8
90° fan	Blue	Black	14115	100	220	17.8
Strip Spray (2 x 20°)	Blue	Black	14815	100	220	17.8
Mist Jet	Yellow	Black	14995	100	220	18.6
360° x 18 hole	Green	Black	14435	100	220	17.8
180° fan	Green	Black	14235	100	220	17.8
90° fan	Green	Black	14135	100	220	17.8

The above Spray Jet Assemblies are standard stock items. For non-standard spray jet assemblies select BASE colour and CAP colour with spray pattern. Allow two weeks for assembly and despatch. Urgent orders by arrangement. Minimum order - 1,000 Assemblies.