

Rondo Mist Sprayer



Rivulis Rondo Mist Sprayer
Delivering a fine mist of 150 micron water droplets

Ideal for: Seed germination and cutting propagation

Rivulis Rondo Mist Sprayer

If you are growing from seeds, it is best to use a mist sprayer in order to protect seeds from large droplets of conventional micro sprinklers.

A mist sprayer differs from a micro sprinkler by spreading very fine drops that cannot be achieved with a conventional sprinkler with a spinner.

Each droplet is approximately 150 microns in size, which is distributed gently and evenly over the seeds / crop.



Product Information

Technical Data	
Operating pressure range	2.5 – 4.0 bar
Pressure (for flow rate calculation)	3.0 bar
Filtration requirements	
≤ 40 lph:	130 micron / 120 mesh
40 – 70 lph:	200 micron / 80 mesh
> 70 lph:	250 micron / 60 mesh



Use with

Use an anti leak mini valve to prevent drainage at shut off. The anti leak H model is used for pressures greater than 3.5 bar.

For insertion into PVC laterals, add a 4x7 mm grommet to the anti leak mini valve.

Product List

Rivulis Rondo Mister Heads

Product Description	Inlet Connection	Flow Rate (lph)	Nozzle Color	Product Number	Quantity (bag)	Quantity (box)
Rondo Mister 47 lph	Ultra Conic	47.0	Black	201000281	500	2000
Rondo Mister 61 lph	Ultra Conic	61.0	Blue	101022981	500	2000



Rivulis Rondo Mister Assemblies

Product Description	Anti Leak	Flow Rate (lph)	Nozzle Color	Product Number	Quantity (box)
Rondo Mister 47 lph anti leak + 35 cm tube + weight + coupling	Standard Pressure	47.0	Black	101029223	250
Rondo Mister 61 lph anti leak + 35 cm tube + weight + coupling	Standard Pressure	61.0	Blue	101049217	250
Rondo Mister 47 lph H anti leak + 35 cm tube + weight + coupling	High Pressure	47.0	Black	101003611	250
Rondo Mister 61 lph H anti leak + 35 cm tube + weight + coupling	High Pressure	61.0	Blue	101029220	250



Rondo Mist Sprayer - Performance data

Nozzle Size (mm)	Flow Rate (lph)	Hose Size OD/ID (mm)	Max.No.of Emitters on Irrigation Laterals Spacing Between Sprayers (m)					
			0.7	0.9	1.0	1.2	1.4	1.5
Black 0.85	47	16.0/13.2	30	28	28	26	25	25
		17.8/15.2	41	38	37	35	34	33
		20.0/17.0	51	48	47	44	42	41
Blue 1.0	61	16.0/13.2	24	22	22	21	20	20
		17.8/15.2	32	30	29	28	27	26
		20.0/17.0	41	38	37	35	33	32

*At 3.0 bar pressure

** Average wetting diameter: 2.0m

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