

Wetta 8022 Plastic Impact Sprinkler, 1/2" Male

The 8022 is a great quality Impact sprinkler for use on Irristand systems, solid set systems, keyline and pod systems. Used for irrigation of vegetable crops and nursery wherever a full circle sprinkler is needed.

Wetta 8022 Features:

- High water distribution with spacing to 14m
- Bayonet style nozzles
- Integrated vane straighteners
- High quality plastic - resistant to corrosion and radiation
- Can be used with Irristand 120
- Dust jacket to protect mechanism



8022 Performance Table

Single Nozzle

Nozzle mm	P Kpa	Q L/m	Diameter m
2.3 Grey	200	5.50	21.5
	300	6.50	22.0
	400	7.67	22.0
2.5 Purple	200	5.83	21.5
	300	7.17	22.0
	400	8.17	22.0
2.8 Orange	200	7.50	22.0
	300	9.17	23.0
	400	10.50	24.0
3.0 Red	200	8.50	23.0
	300	8.83	24.5
	400	12.00	25.0
3.2 Green	200	9.50	23.5
	300	11.67	24.5
	400	13.50	25.0
3.5 Blue	200	11.00	25.0
	300	13.50	26.0
	400	15.50	26.0
4.0 Black	200	14.17	24.0
	300	17.17	26.0
	400	19.67	26.0

Dual nozzle

Nozzle mm	P Kpa	Q L/m	D m	Precipitation Rate mm - Spacing (m)				
				10 x 10	10 x 12	12 x 12	12 x 14	14 x 14
2.3 x 1.8 Grey	250	8.50	22.0	5.1	4.2	3.5	3.0	2.6
	300	9.67	22.0	5.8	4.8	4.0	3.4	2.9
	350	10.00	22.0	6.0	5.0	4.2	3.5	3.0
	400	10.67	22.0	6.4	5.3	4.4	3.8	3.2
2.5 x 1.8 Purple	250	9.67	21.0	5.8	4.8	4.0	3.4	2.9
	300	10.50	21.0	6.3	5.2	4.4	3.7	3.2
	350	11.17	21.0	6.7	5.6	4.6	4.0	3.4
	400	12.00	21.5	7.2	6.0	5.0	4.3	3.6
2.8 x 1.8 Orange	250	11.50	22.0	6.9	5.7	4.8	4.1	3.5
	300	12.67	22.0	7.6	6.3	5.3	4.5	3.9
	350	13.67	22.0	8.2	6.8	5.7	4.9	4.2
	400	14.33	22.0	8.6	7.1	5.9	5.1	4.4
3.0 x 1.8 Red	250	12.67	22.0	7.6	6.3	5.3	4.5	3.9
	300	14.00	23.0	8.4	7.0	5.8	5.0	4.3
	350	15.00	23.0	9.0	7.5	6.3	5.4	4.6
	400	16.17	23.0	9.7	8.1	6.7	5.8	4.9
3.2 x 1.8 Green	250	13.67	23.0	8.2	6.8	5.7	4.9	4.2
	300	15.00	24.0	9.0	7.5	6.3	5.4	4.6
	350	16.33	24.0	9.8	8.2	6.8	5.8	5.0
	400	17.33	24.0	10.4	8.7	7.2	6.2	5.3
3.5 x 2.5 Blue	250	17.67	24.5	10.6	9.3	7.7	6.6	5.7
	300	19.33	25.0	11.6	10.3	8.5	7.3	6.3
	350	20.67	25.5	12.4	11.0	9.2	7.9	6.7
	400	22.17	26.0	13.3	11.9	9.9	8.5	7.3
4.0 x 2.5 Blac	250	21.67	24.0	13.0	10.8	9.0	7.7	6.6
	300	24.25	25.0	14.5	12.1	10.1	8.7	7.4
	350	26.25	25.0	15.7	13.1	10.9	9.4	8.0
	400	28.00	25.5	16.8	14.0	11.7	10.0	8.6