

Application

- Pastures
- Vegetables

A traditional high performance full circle metal impact sprinkler widely used for overhead watering of pastures and vegetables.

Features

- Diecast zinc body and arm, coated for improved corrosion resistance.
- Stainless steel fulcrum pin and springs.
- Single or double, accurately engineered plastic jets to suit a wide range of medium pressure applications.
- Main jet comes with straightening vane.

Specifications

- Inlet: 20 mm MBSP.
- Flows: 17.9 Lpm to 62.3 Lpm.
- Diameters: 24.4 m to 34.1 m.
- Recommended Operating Pressure Range: 250 to 400 kPa.
- Optimum pressure - 300 kPa (shown shaded grey)



Widely used on hand-move or fixed systems.

	Main Jet					Rear Jet		
Jet	4.4	4.9	5.4	6.1	7.1	Blank	03	05
Code	1015045	1015046	1015047	1015048	1015058	1015150	1015151	1015152
Colour	Grey	Green	Orange	Yellow	Red	Black	Black	Black

Performance Chart - Single Jet										
Colour	Grey		Green		Orange		Yellow		Red	
Size (mm)	4.4		4.9		5.4		6.1		7.1	
kPa	Lpm	Dia (m)								
200	17.1	26	20.8	26.3	25.3	25.4	30.2	27.7	39.4	28.0
250	19.2	26.6	23.4	26.4	28.3	28.2	33.7	28.1	43.9	32.0
300	21.0	27.1	25.7	29.3	31.1	30.0	37.0	30.0	48.2	32.0
350	22.7	27.6	27.7	30.0	33.8	30.0	39.9	30.6	52.0	33.9
400	24.3	28.5	29.7	30.0	35.9	30.3	42.7	30.7	55.6	34.1
Code	10151304400		10151304900		10151305400		10151306100		10151307100	

Performance Chart - Double Jet										
Jet	4.4 x No.3		4.9 x No.5		5.4 x No.3		6.1 x No.3		7.1 x No. 3	
kPa	Flow (Lpm)	Dia (m)								
200	24.8	25.1	32.1	24.4	30.9	27.6	36.5	26.1	43.8	26.7
250	28.1	26.4	36.0	27.0	33.3	30.2	40.7	27.7	48.9	29.4
300	30.8	27.4	39.7	27.6	36.3	30.3	44.8	28.8	53.7	30.6
350	33.2	28.3	42.8	28.7	38.6	31.5	48.1	29.6	58.4	31.7
400	35.4	28.2	45.4	29.0	40.8	31.5	51.8	30.2	62.3	33.3
Code	10151304403		10151304905		10151305403		10151306103		10151307103	

Note: Main jet size in millimetres.
Codes shaded in RED indicate ex factory models. All other combinations are made to order.

Ordering Information	
Code	Description
1015130	President Sprinkler (Body Only)
10151305403	President fitted with 5.4 x #3 jets (ex factory)

See bottom of Performance Chart for all other made to order codes.