

Application

- Orchards
- Pastures
- Vegetables

Tried and tested. Durable plastic construction, gives excellent overhead watering performance even in windy conditions.

Features

- Single or double jet impact sprinkler with 24° trajectory.
- Tough acetal body with stainless steel fulcrum pin and springs.
- Superior three washer bearing stack gives more reliable and consistent rotation.
- Improved rear jet design increases irrigation performance.
- Bayonet nozzles allow easy field service with no tools
- Rear jet inter-changeable with AR3 rear nozzle.
- Improved water distribution

Specifications

- Inlet: 20 mm MBSP.
- Flows: 11.9 to 70.5 Lpm.
- Diameters: 24 m to 35 m.
- Recommended Operating Pressure Range: 250 to 450 kPa
- Optimum pressures 300 to 350 kPa (shown shaded in grey)

Ordering Information

Code	Description
1015003	Model S-II Sprinkler body only
SDA5003	Bearing, washer, spring kit
10150034930	Model S-II fitted with 4.9 x 3.0 mm Jet (ex factory)

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



The Model S-II Sprinkler is the workhorse of our sprinkler range.

Performance Chart - Single Jet

Colour	White		Black		Grey		Green		Orange		Yellow		Red	
Size (mm)	3.7		4.1		4.4		4.9		5.4		6.1		7.1	
kPa	Flow Lpm	Dia (m)	Flow Lpm	Dia (m)	Flow Lpm	Dia (m)	Flow Lpm	Dia (m)	Flow Lpm	Dia (m)	Flow Lpm	Dia (m)	Flow Lpm	Dia (m)
200	11.8	24.0	14.5	25.4	16.2	25.8	20.2	27.0	24.8	28.0	31.5	29.6	41.0	29.8
250	13.2	25.4	16.2	26.2	18.1	26.6	22.6	28.2	27.9	29.8	35.3	30.9	46.0	32.0
300	14.5	25.8	17.8	26.6	19.9	27.6	24.8	29.0	30.6	31.0	38.7	32.2	50.4	33.8
350	15.6	26.4	19.3	27.2	21.5	28.0	26.8	29.6	33.1	31.6	41.8	33.1	54.6	34.4
400	16.7	27.4	20.6	28.0	23.1	28.6	28.7	30.2	35.5	31.7	44.8	31.8	58.3	33.6
450	17.7	28.2	21.9	28.6	24.5	29.6	30.5	30.4	37.6	31.7	47.5	31.5	61.9	34.6
Code	10150033700		10150034100		10150034400		10150034900		10150035400		10150036100		10150037100	

Performance Chart - Double Jet

Size (mm)	3.7 x 2.5		4.1 x 2.8		4.4 x3.2		4.9 x 3.0		5.4 x 3.0		6.1 x 3.2		7.1 x 2.5	
kPa	Flow Lpm	Dia (m)	Flow Lpm	Dia (m)	Flow Lpm	Dia (m)	Flow Lpm	Dia (m)	Flow Lpm	Dia (m)	Flow Lpm	Dia (m)	Flow Lpm	Dia (m)
200	15.8	24.4	19.7	24.9	22.2	25.6	25.2	26.3	29.8	27.6	37.1	28.4	44.6	29.8
250	17.7	25.5	22.1	25.8	24.9	26.3	28.3	27.8	33.5	29.3	41.5	30.1	50.1	31.7
300	19.5	25.8	24.4	27.3	27.3	27.6	31.2	29.3	36.7	31.4	44.8	33.0	55.0	34.4
350	21.1	26.5	26.2	27.5	29.5	27.7	33.7	27.7	39.8	31.3	49.3	32.7	59.4	34.4
400	22.2	26.8	27.9	28.0	31.1	28.5	35.5	30.5	41.7	32.4	52.0	34.7	63.0	35.8
450	24.0	28.0	29.8	28.2	33.6	29.0	38.2	30.8	45.2	31.7	56.0	32.5	67.5	33.6
Code	10150033725		10150034128		10150034432		10150034930		10150035430		10150036132		10150037125	

Codes Shaded in RED indicate ex factory models. All other combinations are made to order.

	Main Jet							Rear Jet				
Jet	3.7	4.1	4.4	4.9	5.4	6.1	7.1	Blank	2.5	2.8	3.0	3.2
Code	1015060	1015061	1015062	1015063	1015064	1015065	1015066	1015068	1015069	1015070	1015071	1015072
Colour	White	Black	Grey	Green	Orange	Yellow	Red	Black	Green	Orange	Yellow	Red