

## Application

- Frost Control
- Crop Cooling
- Pastures

Fitted with high density polyethylene spring cover.

## Features

- Single or double nozzle impact sprinkler with 25° trajectory.
- Tough epoxy coated pressure cast zinc body and arm, stainless steel fulcrum pin and springs.

## Specifications

- Inlet: 25 mm FBSP.
- Flows: 25 Lpm to 102 Lpm.
- Diameters: 32 m to 44 m.
- Recommended Operating Pressure Range: 300 to 500 kPa.
- Full circle

### Parts – Ordering – Model 15

Qty	Code	Description
2	SDA0805	Bearing Washer - White
2	SDA1536	Bearing Washer - Black
1	SDA0706	Bearing Spring



Polyethylene spring cover for added spring protection.

### Performance Chart – Single Jet

Jet	12		13		14		16		18		20	
kPa	Lpm	Dia (m)	Lpm	Dia (m)	Lpm	Dia (m)	Lpm	Dia (m)	Lpm	Dia (m)	Lpm	Dia (m)
300	25	32	26	34	34	35	43	35	53	37	63	38
350	27	33	28	35	37	36	47	37	59	39	68	40
400	29	34	31	35	40	37	51	38	64	40	74	41
450	31	34	33	36	43	37	54	39	67	41	77	43
500	32	35	34	36	45	38	56	40	69	42	80	44
Model 15	10152531200		10152531300		10152531400		10152531600		10152531800		10152532000	

### Ordering Information

Code	Description
1015253	Model 15 Frost Control Sprinkler (Body Only)
XXXX	Fully assembled - see Performance Charts above

	Main						Rear		
Jet	12	13	14	16	18	20	Blank	6	8
Code	1013075	1013076	1013077	1013078	1013079	1013080	1015270	1015273	1015274

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

### Performance Chart – Double jet

Jet	12 x 6		12 x 8		13 x 6		13 x 8		14 x 6		14 x 8		16 x 8		16 x 10		18 x 10		20 x 10	
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)	Flow Lpm	Dia (m)	Flow Lpm	Dia (m)	Flow Lpm	Dia (m)
300	28	32	33	32	31	34	35	34	34	33	41	35	48	35	58	35	69	37	77	38
350	31	33	36	33	34	35	39	35	36	34	45	36	55	37	64	37	76	39	84	40
400	34	34	39	34	37	35	42	35	39	35	49	37	62	38	70	38	82	40	91	41
450	36	34	41	34	40	36	45	36	47	37	52	34	66	39	74	39	86	41	97	43
500	39	35	43	35	42	36	47	36	50	38	55	38	69	40	78	40	89	42	102	44
Model 15	10152531206		10152531208		10152531306		10152531308		10152531406		10152531408		10152531608		10152531610		10152531810		10152532010	