

SPRINKLERS

S 075



S 075 D

Gear-driven, 3/4" rotary sprinklers for basic residential and light commercial application. Ideal for low flow applications.



FEATURES AND BENEFITS

- Right starting position – rotor rotates counter-clockwise from fixed right starting position.
- Full and part circle rotation – provides a full range of adjustment from 40° - 360°.
- Non-flushing wiper seal – reduces leaks caused by debris trapped under seal.
- 3/4" inlet – replaces all standard rotors.
- Ideal for low flow applications
- Rubber cover – seals out dirt and increases product durability.
- Wide selection of nozzles – provides flexibility in system design.

TECHNICAL DATA

- Inlet: 3/4"
- Arc adjustment range: 40° - 360°
- Flow range: 1.9 - 54.4 l/m
- Operating pressure: 2.0 - 5.0 bar
- Precipitation rate: 0.3 - 2.9 cm per hour
- Overall height: 18.7 cm
- Recommended spacing: 7.6 - 13.7 m
- Radius: 6.7 - 15.5 m
- Nozzle trajectory: 25°
- Low angle nozzle trajectory: 11°
- 8 standard and 4 low angle nozzles included
- Riser height: 10.2 cm

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Performance Table 11°

Nozzle	P (bar)	D (m)	Q (m ³ /h)
1	2	6.7	0.3
	3	7.3	0.4
	3.5	7.9	0.4
	4	8.5	0.5
3	2	8.8	0.7
	3	9.8	0.7
	3.5	10.7	0.8
	4	11.3	0.9
4	2	9.4	0.8
	3	10.4	0.9
	3.5	11.3	1.0
	4	11.6	1.1
5	2	11.6	1.5
	3	12.2	1.7
	3.5	12.8	1.8
	4	13.4	2.0

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Performance Table 25°

Nozzle	P (bar)	D (m)	Q (m ³ /h)
3 Pre-installed	2.1	11.0	0.5
	2.8	11.6	0.5
	3.4	12.2	0.6
	4.1	12.3	0.7
0.5	2.1	8.5	0.1
	2.8	8.8	0.1
	3.4	8.8	0.2
	4.1	9.1	0.2
0.75	2.1	8.8	0.2
	2.8	9.1	0.2
	3.4	9.1	0.2
	4.1	9.4	0.2
1	2.1	9.1	0.2
	2.8	9.4	0.2
	3.4	9.4	0.3
	4.1	9.8	0.3
2	2.1	9.8	0.3
	2.8	10.1	0.3
	3.4	10.4	0.4
	4.1	10.4	0.4
4	2.1	11.0	0.6
	2.8	12.2	0.7
	3.4	12.8	0.8
	4.1	12.8	0.8
6	2.1	11.6	1.0
	2.8	13.1	1.1
	3.4	14.0	1.2
	4.1	14.3	1.4
8	2.1	13.7	1.4
	2.8	14.6	1.5
	3.4	14.9	1.7
	4.1	15.5	1.9

Adjust distance and water flow at the same time - until 75%

