



S075 D

3/4" Rotors

FEATURES AND BENEFITS

- Inlet: 3/4"
- Arc Adjustment Range: 40° to 360°
- Flow Range: 1,9 - 53,4 l/m
- Operating pressure: 2,0 - 5,0 Bar
- Precipitation Rate: 0,3 to 2,9 cm per Hour
- Overall Height: 18,7 cm
- Recommended Spacing: 7,6 to 13,7 m
- Radius: 6,7 to 15,5 m
- Nozzle Trajectory: 25°
- Low Angle Nozzle Trajectory: 11°
- 8 standard and 4 Low Angle Nozzle Included
- Riser Height: 10,2 cm

SPECIFICATIONS

- Adjust distance and water flow at the same time -saves time and water!
- Right Position Start–Rotor rotates counterclockwise from fixed right start position
- Full and Part circle rotation–provides a full range of adjustment from 40° to 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–Including standard and low angle, provides flexibility in system design.
- Five Year Limited Warranty.

1. INNOVATIVE FLOW CONTROL



1. 8 STANDARD NOZZLES + 4 LOW ANGLE NOZZLES



3. UNIVERSAL TOOL



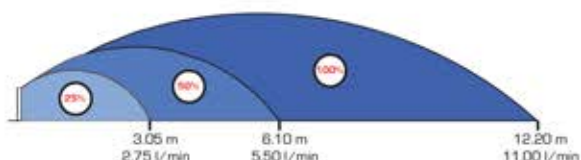
4. CHECK VALVE



Code	Models
280.1160100	S075 D 3/4"
280.1160180	S075 D 3/4" ADS (INOX)
270.1009110	CHECK VALVE
270.1010509	ADJUSTMENT TOOL



Example of flow and distance adjustment (preinstalled nozzle 3). This nozzle at 3.4 bar the distance can be adjusted from 3.10 m up to 12.2 m and proportionally the flow will be from 2.75 up to 11 l/m



PERFORMANCES 11°

NOZZLE	Bar	m	l/min
1 LA	2.0	6.7	4.5
	3.0	7.3	6.4
	3.5	7.9	6.8
	4.0	8.5	7.6
3 LA	2.0	8.8	11.4
	3.0	9.8	11.7
	3.5	10.7	13.2
4 LA	2.0	9.4	12.9
	3.0	10.4	14.8
	3.5	11.3	16.7
	4.0	11.6	17.8
6 LA	3.0	11.6	24.6
	3.5	12.2	27.6
	4.0	12.8	30.3
	5.0	13.4	32.6

PERFORMANCES 25°

NOZZLE	Bar	m	l/min
3 Pre-installed	2.1	11.0	7.6
	2.8	11.6	9.1
	3.4	12.2	10.2
	4.1	12.2	11.0
0.5	2.1	8.5	1.9
	2.8	8.8	2.3
	3.4	8.8	2.7
0.75	2.1	9.1	3.0
	2.8	9.1	3.0
	3.4	9.1	3.4
	4.1	9.4	3.8
1	2.1	9.1	3.4
	2.8	9.4	3.8
	3.4	9.4	4.5
2	4.1	9.8	4.9
	2.1	9.8	4.5
	2.8	10.1	5.3
	3.4	10.4	6.1
4	4.1	10.4	6.8
	2.1	11.0	9.8
	2.8	12.2	11.4
	3.4	12.8	12.9
6	4.1	12.8	14.0
	2.1	11.6	15.9
	2.8	13.1	18.5
8	3.4	14.0	20.8
	4.1	14.3	22.7
	2.8	13.7	22.7
	3.4	14.6	25.7
8	4.1	14.9	28.8
	4.8	15.5	31.0

