



S075 S

3/4" Rotors

DESCRIPTION

The S075 S Rotor with its patented flow control allows you to reduce the distance and flow rate proportionately for even water fall out and better zone performance. When turned off completely the riser stays popped up for quick nozzle changes or adjustments. The S075 S is packed with innovative features: Partial to continuous 360° coverage, an interchangeable nozzle for superior spray patterns, patented Easy Arc Set and Arc Memory Clutch, which returns the rotor to its preset position automatically.

FEATURES AND BENEFITS

- Left position start – rotor rotates clockwise from fixed left start position
- Patented Arc Set Degree markings – Clearly indicates the current watering pattern and simplifies arc set adjustment
- Time proven patented reversing mechanism – Assures continuous reverse and return...over a 20 year history
- Ratcheting riser – allows for easy adjustment of your starting position with a simple turn of the riser
- Wide selection of nozzles – provides flexibility in system design
- Optional check valve – prevents low head drainage

SPECIFICATIONS

- Inlet: 3/4" F
- 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

1. 5 INTERCHANGEABLE NOZZLES



2. UNIVERSAL TOOL



3. CHECK VALVE



4. S050 S (ARC SET DEGREE MARKING)



PERFORMANCES 12"

NOZZLE	Bar	m	l/min
1 LA	2.1	7.9	4.92
	2.8	8.2	5.68
	3.4	8.2	6.44
	4.1	8.5	7.19
3 LA	2.1	8.8	10.98
	2.8	9.1	12.49
	3.4	9.4	12.87
4 LA	2.1	8.5	15.14
	2.8	9.4	17.79
	3.4	10.4	18.93
6 LA	2.8	9.1	22.71
	3.4	10.4	26.50
	4.1	11.3	29.53
4.8	4.8	11.6	31.04

PERFORMANCES 26"

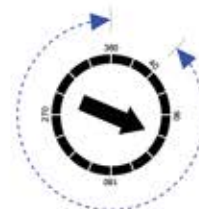
NOZZLE	Bar	m	l/min
0.5	2.1	9.1	1.7
	2.8	8.8	1.89
	3.4	7.9	2.27
	4.1	7.9	2.65
0.75	2.1	9.8	2.65
	2.8	9.8	3.03
	3.4	10.1	3.41
1	2.1	10.1	3.79
	2.8	9.1	4.16
	2.8	9.8	4.92
3.4	3.4	10.1	5.68
	4.1	10.1	6.06
	2.1	2.1	11.6
2.8		11.6	9.46
3.4		12.2	10.22
4.1	4.1	12.8	11.36
	2.1	10.7	9.46
	2.8	11.0	10.60
3.4	3.4	11.3	12.11
	4.1	11.6	13.63
	2.1	12.8	15.52
4	2.8	13.4	17.41
	3.4	13.7	19.31
	4.1	14.0	21.58
6	2.8	14.0	21.96
	3.4	14.6	24.23
	4.1	14.9	26.50
4.8	4.8	14.9	28.39
	2.8	12.8	28.39
	3.4	13.7	31.04
8	4.1	14.6	34.07
	4.8	14.6	35.96



Code	Models
280.1170100	S075 S 3/4"
270.1009110	CHECK VALVE
270.1010509	ADJUSTMENT TOOL



ARC SET DEGREE MARKINGS



PROPORTIONAL WATER FLOW & DISTANCE ADJUSTMENT



TAP TIMER

BATTERY CONTROLLER

CONTROLLER

SENSOR

ELECTRIC VALVES

SPRINKLER

FITTINGS

ACCESSORIES