

# AQ-5LA7/AQ-5LA15/AQ-5N25



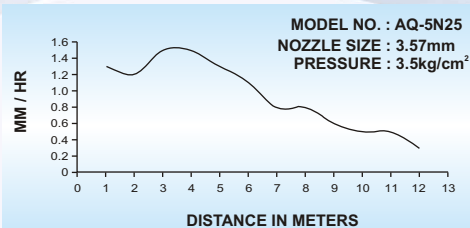
## 1/2" Metal Sprinkler



### Features

- Available in 1/2" BSP/NPT Male Thread Connection
- Bronze Body & Arm
- Brass Bearing Sleeve & Nipple
- Stainless Steel Springs and Pivot Pin
- AQ-5LA7 - Low Trajectory Angle 7°
- AQ-5LA15 - Low Trajectory Angle 15°
- AQ-5N25 - Normal Trajectory Angle 25°

### Performance Graph



### Performance Data

Nozzle (mm)	Pressure (kg/cm <sup>2</sup> )	5LA7 Radius (mtr)	5LA15 Radius (mtr)	5N25 Radius (mtr)	Discharge (ltr/min)	Discharge (m <sup>3</sup> /hr)
2.38	2.00	07.75	09.50	10.25	5.40	0.32
	2.50	08.50	09.75	10.50	5.95	0.36
	3.00	09.00	10.00	11.00	6.50	0.39
	3.50	09.25	10.25	11.50	6.90	0.41
	4.00	09.50	10.75	12.00	7.40	0.44
4.50	10.00	11.25	12.25	7.90	0.47	
≈ 2.77	2.00	08.00	10.00	10.50	7.50	0.45
	2.50	08.75	10.25	10.75	8.35	0.50
	3.00	09.50	10.50	11.25	8.95	0.54
	3.50	10.00	10.75	11.75	9.90	0.59
	4.00	10.50	11.00	12.00	10.35	0.62
4.50	10.75	11.25	12.25	10.85	0.65	
3.17	2.00	08.25	10.25	10.50	9.58	0.57
	2.50	09.00	10.50	11.25	10.80	0.65
	3.00	09.75	10.75	11.50	11.60	0.70
	3.50	10.25	11.00	12.00	12.80	0.77
	4.00	10.50	11.25	12.50	13.40	0.80
4.50	10.75	11.50	12.50	13.90	0.83	
3.57	2.00	08.50	10.50	10.75	11.80	0.71
	2.50	09.25	10.75	11.25	13.20	0.79
	3.00	09.75	11.00	11.50	14.45	0.87
	3.50	10.00	11.25	12.00	15.55	0.93
	4.00	10.25	11.50	12.50	16.70	1.00
4.50	10.75	12.00	12.75	17.25	1.04	

\* Performance is based on ideal conditions of Temperature, Wind Velocity and Humidity.  
≈ Standard Nozzle Size

Manufactured as per ISO-7749-1&2 specifications



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