



ARO48 :: PERFORMANCE DATA

FULL CIRCLE, LOW-ANGLE PLASTIC IMPACT SPRINKLER, 1/2" MALE OR 3/4" FEMALE, NPT

OPERATING RANGE: 2.0-4.0 BAR

FLOW RATE: 0.35-1.58 M³/H

RADIUS: 8.25-11.00 M

FEATURES AND BENEFITS:

- made of plastic delrin
- stainless steel parts
- 1/2" male pipe thread connection
- dust and dirt cap protection
- sand and dust sleeve protection for reliable operation and durability
- 1/2" heavy-duty plastic materials provide resistance to corrosion, chemicals and UV
- colour-coded nozzles for easy and quick cleaning or replacement even while operating



APPLICATION:

General field use on solid set or fixed irrigation system.

PERFORMANCE TABLE :: DOUBLE NOZZLE

nozzle (mm)	P (bar)	Q1 (m3/h)	Q2 (m3/h)	R (m)	msh (m)
2.5 purple	2.0	0.35	0.63	8.25	1.00
	3.0	0.43	0.78	9.25	
	4.0	0.49	0.89	10.00	
2.8 * orange	2.0	0.45	0.79	9.25	1.10
	3.0	0.55	0.98	10.00	
	4.0	0.63	1.12	10.50	
3.0 red	2.0	0.51	0.85	9.25	1.20
	3.0	0.63	1.05	10.25	
	4.0	0.72	1.21	10.75	
3.2 green	2.0	0.57	0.94	9.25	1.22
	3.0	0.70	1.16	10.25	
	4.0	0.81	1.33	11.00	
3.5 blue	2.0	0.66	1.13	9.25	1.25
	3.0	0.81	1.38	10.25	
	4.0	0.93	1.58	11.00	

* standard nozzle

msh - max. stream height