VYR-80
Brass Sprinkler

1/2” Full Circle
Range: 29-46 feet
Flow: 2-5 gpm

ref. 008004

Applications:
- Public and private gardens.
- Horticultural plantations, floriculture and fruit trees.

Measurements:
- Width: 4,3 in. (11 cm).
- Sprinkler height: 5,1 in. (13 cm).
- Weight: 0,61 lbs. (276 grs).
- Units per box: 75.

Models:
Ref. 008001: Full circle with deflector.
Ref. 008002: Full circle.
Ref. 008004: Part (or full) circle with deflector.
Ref. 008005: Part (or full) circle.

General properties:
- Riser-mounted impact sprinkler for gardening, agriculture, flower growing and greenhouses.
- 1/2” male connection.
- Made of brass and stainless steel.
- High-resistance rotating joints.
- Arm with anti-splash design.
- Adjustable deflector plate.
- Irrigation area system controlled by rotating clips.
- Adjustable jet breaker diffuser pin.
- This sprinkler is strong and durable enough to work for many years in urban gardens in tough conditions, caused by vandalism and impact from maintenance equipment.

Technical specifications:
- Range distance: 29-46 ft. (9-14 m).
- Flow: 1,9-5,2 GPM (460 -1,180 l/h).
- Working pressure: 22-58 PSI (1,5 - 4 BAR).
- Area: Full or part circle.
- Nozzles: A multi-jet nozzle.
- Trajectory angles: 24º.
- Maximum stream height: 9 ft. (2,6 m).
- Rotation time: Adjustable. Depending on the pressure and the nozzles, the rotation will be constant and continuous.

	3/32” 2,4 mm.		7/64” 2,8 mm.		0,117” 3,0 mm.		1/8” 3,2 mm.		9/64” 3,5 mm.		5/32” 4 mm.		11/64” 4,4 mm.	
PSI	GPM.	Ø Ft.	GPM.	Ø Ft.	GPM.	Ø Ft.	GPM.	Ø Ft.	GPM.	Ø Ft.	GPM.	Ø Ft.	GPM.	Ø Ft.
15	1,05	59	1,37	62	1,58	62	1,77	66	2,12	66	2,73	69	3,35	72
22	1,32	62	1,63	62	1,93	66	2,12	69	2,50	69	3,30	72	4,00	75
29	1,50	66	1,85	66	2,20	69	2,42	69	2,90	72	3,73	75	4,53	79
36	1,67	69	2,07	69	2,47	72	2,63	72	3,22	75	4,18	79	5,07	82
44	1,80	72	2,28	72	2,68	75	2,90	75	3,52	75	4,58	79	5,58	82
51	1,98	75	2,47	75	2,87	75	3,12	75	3,78	79	4,83	82	5,93	85
58	2,12	79	2,63	79	3,03	79	3,35	79	4,00	82	5,20	85	6,33	89

.Only for full circle series.

STANDARD **Ø ft.** : Diameter of coberage

- Sprinklers will be supplied with standard nozzles unless otherwise specified.
- In order to calculate the flow, add the flows of the two nozzles. The range of the rear nozzle must be less than that of the main nozzle.

DELTA IRRIGATION