

AR3

Agricultural Impact Sprinkler

Applications

- Orchards
- Vineyards
- Vegetables

Innovative, constructed of durable state-of-the-art engineering plastics to ensure long life and high performance. Choice of two models for either overhead or under-tree watering.

Features

- Colour coded easy fit snap-in jets with built in stream straighteners
- Single or double jet (high angle only) configurations.
- Spring loaded three-set base washer pack.

Specifications

- Inlet: 15 mm MBSP
- Trajectory: 25° high angle, 8,5° low angle model
- Flows: From 6,2 L/m to 26,2 L/m
- Diameters: 22 m to 26 m high angle, 12 m to 20 m low angle
- Optimum pressure range 2 to 3 bar.



AR3

Codes

1015004

AR3 body only, high angle, 25°

1015005

AR3 body only, low angle, 8,5°

Performance chart - 25° High angle, single jet

mm	● 2,8		● 3,2		● 3,6		● 4,0	
	l/min	Ø (m)	l/min	Ø (m)	l/min	Ø (m)	l/min	Ø (m)
1,5	6,2	22	8,0	24	10,1	24	12,4	24
2	7,2	22	9,3	24	11,7	24	14,3	24
2,5	8,1	22	10,4	24	13,1	24	16,1	26
3	8,8	22	11,4	24	14,4	24	17,6	26
3,5	9,5	22	12,3	24	15,6	24	19,1	26
code	1015082 / 1015068		1015083 / 1015068		1015084 / 1015068		1015085 / 1015068	

Performance chart - 25° High angle, double jet

mm	● 2,8 x 3,0		● 3,2 x 3,0		● 3,6 x 3,0		● 4,0 x 3,0	
	l/min	Ø (m)	l/min	Ø (m)	l/min	Ø (m)	l/min	Ø (m)
1,5	11,2	22	13,0	24	15,8	24	17,0	12
2	13,0	22	15,1	24	18,2	24	19,7	16
2,5	14,5	22	16,8	24	20,5	24	22,1	18
3	15,9	22	18,4	24	22,4	24	24,2	20
3,5	17,2	22	19,9	24	24,2	24	26,2	20
code	1015082 / 1015071		1015083 / 1015071		1015084 / 1015071		1015085 / 1015071	

Performance chart - 8° Low angle, single jet

mm	● 2,8		● 3,2		● 3,6		● 4,0	
	l/min	Ø (m)	l/min	Ø (m)	l/min	Ø (m)	l/min	Ø (m)
1,5	6,2	12	8,0	12	10,1	12	12,4	12
2	7,2	12	9,3	12	11,7	16	14,3	16
2,5	8,1	14	10,4	14	13,1	16	16,1	18
3	8,8	14	11,4	16	14,4	16	17,6	20
3,5	9,5	16	12,3	18	15,6	20	19,1	20
code	1015082 / 1015068		1015083 / 1015068		1015084 / 1015068		1015085 / 1015068	