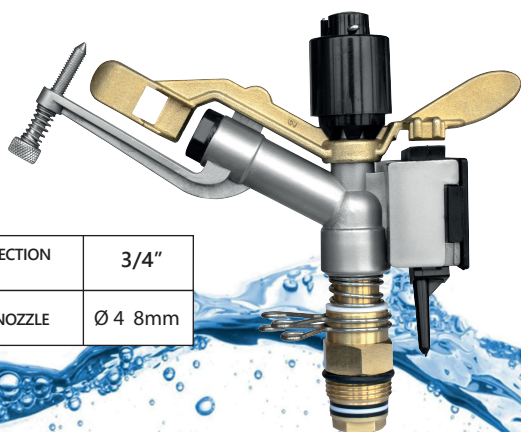




MALE CONNECTION SCREW	3/4"
AVAILABLE NOZZLE	Ø 4 8mm

Sectoral impact sprinkler, especially indicated for lower pressure irrigation applicable in vineyards and orchards. With anti-frost protection, suitable for multivalent irrigation.

FEATURES

- Made of nylon, brass and stainless steel.
- Equipped with a sectorial mechanical system using omegas, easy to adjust.
- Jet breaker to obtain fine and localized precipitation.
- High resistance to ultraviolet rays and frost.

TECHNICAL SPECIFICATIONS

- Flow rate 700 - 3600 l/h / 185 - 951 g/h.
- Working pressure: 1.5 - 4 bar / 25 - 58 psi.
- Jet range of 11 to 17 m / 36 - 56 ft.
- Net weight: 450 gr.
- Dimensions: 16.0 cm high, 19.0 cm wide.
- 3/4" NPT male thread connection.
- Sector: Part-circle.

Nozzle diameter	Pressure	Jet length	Capacity		Values for a single sprinkler		Square pattern			Triangular pattern			
							□			△			
					Irrigated area	Rainfall per hour	D Distance of the sprinklers on the pipeline	S Irrigated area	I Rainfall per hour	D Distance of the sprinklers on the pipeline	D1 Distance between 2 contiguous pipelines	S Irrigated area	I Rainfall per hour
mm	bar	m	l/m	m ³ /h	m ²	mm/h	m	m ²	mm/h	m	m	m ²	mm/h
4	1,5	11	12	0,7	380	1,8	15	225	3,1	19	16	604	2,3
	2	12	14	0,8	452	1,7	16	256	3,1	20	18	360	2,2
	3	13	17	1,0	530	1,8	18	324	3,0	22	19	418	2,4
	4	15	20	1,2	706	1,7	21	441	2,7	25	22	550	2,2
5	1,5	12	20	1,2	452	2,6	16	256	4,7	20	18	360	3,3
	2	13	22	1,3	530	2,4	18	324	4,0	22	19	418	3,1
	3	14	27	1,6	615	2,6	20	400	4,0	24	21	504	3,1
	4	16	32	1,9	804	2,3	22	484	3,9	27	24	648	2,9
6	1,5	13	28	1,7	530	3,2	18	324	5,2	22	19	418	4,0
	2	14	32	1,9	615	3,0	20	400	4,7	24	21	504	3,7
	3	15	39	2,3	706	3,2	21	441	5,2	25	22	550	4,1
	4	16,5	45	2,7	855	3,1	23	529	5,1	28	24	672	4,0
7	1,5	13,5	37	2,2	572	3,8	19	361	6,1	23	20	460	4,8
	3	14,5	42	2,5	660	3,7	20	400	6,2	25	21	525	4,7
	3	16	52	3,1	804	3,8	22	484	6,4	27	24	648	4,7
	4	17	60	3,6	907	3,9	24	576	6,2	29	25	725	4,9