

MINI SPRINKLERS

ROTA PIVOT

Upside-Down Mini-Sprinklers with Removable Nozzle

Applications

- Ideal for under tree upside-down sprinkling for tree cultivation, in closed environments such as green house and tunnels
- Suitable for cooling livestock and poultry breeding premises.

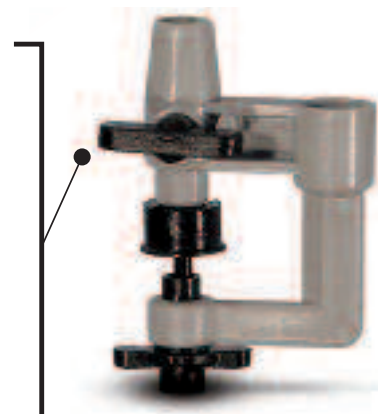
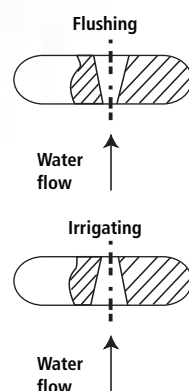
Features

- Upside-down mini-sprinkler from 40 l/h to 240 l/h
- Rapid cleaning of the sprinkler simply by turning the nozzle 180° for a few seconds without having to dismantle anything
- Flow rate and required radius easily adjustable changing nozzle
- Colour coded nozzle
- Installation with an anti-leakage function that prevents the water from the mini-sprinklers from draining off at the end of the irrigation and enables simultaneous starting at the beginning of each irrigation cycle.

Specifications

- Recommended operating pressure: 2 bar
- Filtration: 150 micron
- Recommended spacing to get a CU (Uniformity coefficient) of 94%: 4 x 4 m for the 70 l/h model
- The precipitation uniformity charts based on spacing and chosen pressure are available for each nozzle on request

Codes: See page 29 ID 5; page 30 ID 10



Rota Pivot

Performance chart

Nozzle Colour code	Pressure (bar)	Flow rate (l/h)	Ø (m)*
Blue	1,4	33	6,5
	2,0	40	
	2,5	45	6,5
	3,0	49	
Green	1,4	39	7,0
	2,0	47	
	2,5	53	7,0
	3,0	58	
Gray	1,4	49	7,0
	2,0	58	
	2,5	65	7,0
	3,0	71	
Black	1,4	56	8,0
	2,0	67	
	2,5	75	8,5
	3,0	82	
Orange	1,4	74	8,5
	2,0	88	
	2,5	99	8,5
	3,0	108	
Red	1,4	100	8,5
	2,0	119	
	2,5	133	8,5
	3,0	146	
Brown	1,4	130	9,5
	2,0	155	
	2,5	173	9,5
	3,0	190	
Yellow	1,4	167	9,5
	2,0	200	
	2,5	224	9,5
	3,0	245	

*150 cm off the ground