

# Technical Data

## DES Sprinklers > Micro Sprinklers

### > Tornado Ray Jet



Aspersione

#### DESCRIPTION:

• Fruit farming

- Static sprinkler with "vortex" function
- 12 jets radial head
- 4 flow-rates

- Code colour for flow-rate identification
- Filtration: 120 mesh

• Polypropylene

#### Application

#### Specifics

- Models: 360° - 180°
- Positioning: upwards by peg or downwards

#### Features

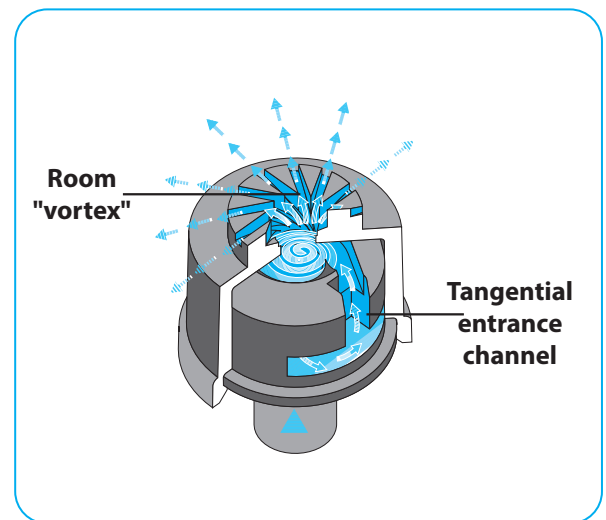
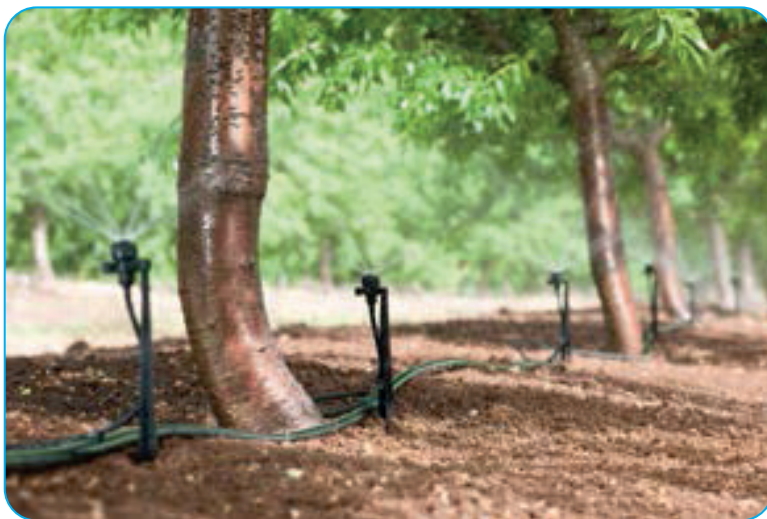
- Thread nozzle for pipe PE/PVC 4/6 mm (option male conic)

#### Materials

#### H 25 cm features mod.360° - 15 mH2O

Flow-rate l/h	Colour	Nozzle Ø	P <sub>max</sub> mH2O	Wet Ø mt
25	Black	0,9	30	2
34	Blue	1,3	30	3
55	Green	1,7	30	4
70	Red	2,0	30	4

Code	Flow-rate l/h	Model	Box
OGC135	25	360°	500
OGC134	34	360°	500
OGC133	55	360°	500
OGC131	70	360°	500
OGC159	25	180°	500
OGC157	34	180°	500
OGC156	55	180°	500
OGC155	70	180°	500



#### Tornado Ray Jet - Maximum number of sprinklers (FV ± 5%)

Colour nozzle	Flow rate l/h at 1,5 atm	Wet Ø mt*	Ø pipe	Distance between dispensers (m)										
				2,0	2,5	3,0	3,5	4,0	4,5	5,0	5,5	6,0	6,5	
Black 0,9	25	2,4	16,0	26	24	22	21	20	19	18	18	17	16	
Black 0,9	25	2,4	20,0	40	37	34	33	31	30	28	27	27	26	
Blue 1,3	34	3,2	16,0	20	19	18	17	16	15	14	14	13	13	
Blue 1,3	34	3,2	20,0	32	29	27	26	25	23	23	22	21	20	
Green 1,7	55	3,6	16,0	15	14	13	12	12	11	11	10	10	10	
Green 1,7	55	3,6	20,0	24	22	21	19	18	18	17	16	16	15	
Red 2,0	70	4,2	16,0	14	13	12	11	11	10	10	10	9	9	
Red 2,0	70	4,2	20,0	22	21	19	18	17	16	16	15	15	14	

\* Upside down - H 25 cm (360° - 12 jets)