

MINI SPRINKLERS

VIBRO FLO

Vibrodynamic Mini Sprinkler

Applications

- Open field orchard-type applications, under tree sprinkling for trees such as olive, orange, lemon fruit trees in general

Features

- It can work both in its standard position on a rod or directly on the pipe
- Body structure with no support bridge that avoids dripping
- Nozzle design that protects the mini-sprinkler from both insects and dust if used the right way up
- The revolutionary "vibro" systems ensures:
 - Outstanding distribution uniformity, thereby diminishing the need for overlapping to a minimum;
 - Higher resistance to clogging thanks to the constant removal of the particles that have sedimented;
 - A very strong jet that avoids wetting the leaves
- Very important when spraying under tree with waste water
- Colour code.

Performance chart

Nozzle	Pressure (bar)	Flow rate (l/h)	Ø (m)*
20	1	–	1.8
	2	20	
	3	26	
35	1	–	2.8
	2	35	
	3	43	
50	1	35	3.1
	2	50	
	3	61	
60	1	40	3.5
	2	60	
	3	74	
70	1	49	4.0
	2	70	
	3	86	
105	1,5	74	4.5
	2	105	
	3	128	
120	1,5	84	5.0
	2	120	
	3	149	
160	1,5	112	5.5
	2	160	
	3	194	

*25 cm off the ground

Specifications

- Recommended operating pressure: 2 bar.
- Filtration: 150 micron.
- Spacing recommended to have a CU (uniformity coefficient) of 92%: 2 x 2 m for the 120 l/h model.



Adapter 8 mm

Vibro Flo

Codes: See page 30 ID 4

SE05400804	Cantal Adapter 8 mm
IPS0408-1	Stake for Cantal Adapter

RECTANGULAR SPACING • Distribution uniformity (% CU) @ 2 bar

Model	2 X 2	2,5 X 2,5	3 X 3
Mod. 105 l/h	89	88	87
Mod. 120 l/h	92	91	85
Mod. 160 l/h	89	87	87

ELITE

Upside-Down Vibrodynamic 75 l/h

Applications

- A new development to shoot up volumes of mini-drops, to land slowly and cover completely any thing on their route



ELITE

Specifications

- CU recommended 94%.

Codes: See page 30 ID 6

RECTANGULAR SPACING • Precipitation mm/h

Model	2 X 2	2,5 X 2,5	3 X 3	3,5 x 3,5
Mod. 75 l/h	18 mm/h	12 mm/h	8,3 mm/h	6,1 mm/h