

Non-PC Spray Stakes

Non-pressure compensated Spray Stakes for simple watering of potted plants and nursery containers.



Uniform water and fertilizers distribution



Multiple flow options



Simple, secure shut-off

Applications



Irrigation of potted plants and nursery containers

/ Benefits & Features

- **Uniform water and fertilizers distribution** The Spray Stake is designed to achieve efficient wetting pattern of the of the soil mix. It has spray direction indicator for faster and accurate installations
- **Simple, secure shut-off** The Spray Stake is designed with special side-blocked option to allow the user to connect the microtube to the side-blocked option, in order to close-off the Spray Stake flow
- **Multiple options** The Spray Stake is designed to provide a variety of flow rates
- **Option for uniform wetting pattern over the entire surface** The Spray Stake can be assembled with a PC dripper (a pressure compensated dripper), to add a pressure compensation mechanism and anti-drain functionality

/ Specifications & Recommendations

- ✓ Flow rates: 12, 17, 22l/h
- ✓ Maximum operation pressure range: 3.0bar
- ✓ Stakes color coded for easy identification of the flow rate
- ✓ Made of UV-protected materials, durable to all climate conditions and nutrients injected in agricultural applications
- ✓ Container size recommendations:
 - 12l/h Yellow Spray Stake 20liter container
 - 20l/h Green Spray Stake 40liter container
 - 22l/h Black Spray Stake 120liter container
- ✓ To be assembled with 3x5 PE microtube
- ✓ Recommended filtration*: 130 micron / 120 mesh

*Note: Filtration method shall be selected based on the type and concentration of the dirt particles contained in the water. Wherever sand exceeding 2ppm exists in the water, a Hydrocyclone shall be installed before the main filter. Wherever sand/ silt/ clay solids exceed 100ppm, pre-treatment shall be applied according to Netafim™ instructions

→ Technical Data

Maximum Working Pressure (bar)	Nominal Flow Rate (l/h)*	Water Passages Dimensions**			Constant K	Exponent X
		Width (mm)	Depth (mm)	Length (mm)		
2.0	12.0	1.04	0.73	10.50	3.795	0.50
	17.0	1.34	1.05	10.50	5.376	0.50
	22.0	1.57	1.30	10.50	6.957	0.50

* At 1.0bar pressure

**The Spray Stake water passages has a triangular shape

→ Packaging Data

Stake Model	Nominal Flow (l/h)	Quantity Units	Dimensions (cm x cm x cm)	Box Weight (kg)
Yellow	12	2000	28 x 28 x 57	5.5
Green	17	2000	28 x 28 x 57	5.5
Black	22	2000	28 x 28 x 57	5.5

→ Catalog Numbers

Stake Model	Model	1 Unit
Yellow	12	22500-001000
Green	17	22500-001100
Black	22	22500-001200

→ Spray Stakes Accessories

Butterfly Stopper

	1 Unit	22500-001300
	100 / Bag	22500-001330

Extension Unit

	1 Unit	22500-001400
	50 / Bag	22500-001420