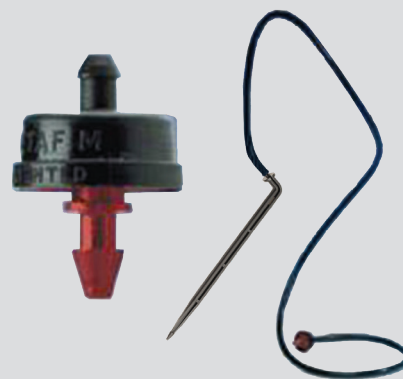


Woodpecker set

Netafim



Netafim supplies fully assembled assemblies with a Woodpecker dripper and EVA microtube, equipped with either a rapier stake or prevo stake. The Woodpecker dripper provides highly uniform water distribution at a constant pressure. By varying the pressure, the water output can be adjusted to match the crop's water requirements. The pressure sensitivity of a Woodpecker dripper is significantly lower than that of, for example, a capillary dripper.

Unlike other non-pressure-compensating drippers, the Woodpecker features an integrated inlet filter. The patented Netafim labyrinth design creates maximum turbulence within the dripper. The flow passage is approximately twice as large as that of a capillary dripper. Combined with the inlet filter, these large passages provide excellent long-term protection against clogging.

The Woodpecker dripper contains no membrane, making it more resistant to chemical exposure and ensuring reliable performance over time.

APPLICATION

The Woodpecker is an excellent dripper for shorter bed lengths of up to approximately 40–50 metres and/or for somewhat longer irrigation cycles (depending on emitter spacing and flow rate).

CHARACTERISTICS

- ✓ Precise water application at constant pressure
- ✓ Low susceptibility to clogging
- ✓ Long life span
- ✓ Flow rates of 2, 3, 4, and 8 l/h (at 1.0 bar)
- ✓ Suitable for cleaning by suction flushing
- ✓ Excellent chemical resistance
- ✓ Available with a straight Prevo stake or angled Rapier stake
- ✓ Suitable for both greenhouse and open-field applications
- ✓ Available fully assembled and ready for installation

TECHNICAL DATA DRIPPER

Flow rate	: 2,0 liter/hour (red)
(at 1.0 bar)	: 3,0 liter/hour (blue)
	: 4,0 liter/hour (black)
	: 8,0 liter/hour (green)
Working pressure	: 0,5-2,0 bar
Advice pressure	: 1,0 bar
Material	: Polypropylene
Filtration	: 80 - 100 micron
	(main filtration)
	: 130 micron
	(valve section filter)
Water passage	: 0,61 mm (inlet filter)
Punch diameter	: 2,5 mm
Standard	: ISO 9261

TECHNICAL DATA MICROTUBE

Diameter	: 5.1 x 3.2 mm
Material	: EVA
Color	: black or white/black (co-extrusion)
Length	: 30 - 100 cm (standard)*

**Other lengths available on request*

TECHNICAL DATA STAKE

Type	: Prevo (straight) - 3 mm
	: Rapier (angled)
Color	: black or blue

The remaining technical specifications can be found in the corresponding product data sheets.

Woodpecker

Microtube 5.1 x 3.2 mm EVA

Prevo Rapier

