Octopus dripper

The Octopus dripper can supply water to multiple potted plants, connected to a single dripper. This dripper is not pressure-compensated, suitable for short distribution pipes and smaller areas.

The Octopus is manually attached to a green Woodpecker 8 l/h (without top connection). Eight standard 5.1 x 3.2 mm white or black microtubes of any desired length can be attached.

A straight or right-angled Cobra stake is used in combination with the Octopus dripper. Good mutual distribution is assured with the Cobra. The Octopus dripper can also be assembled in combination with a black Woodpecker 4 I/h (without top connection). However, a straight or right-angled Cobra LF stake should be used to ensure good water distribution.

The Woodpecker's technical information specifies the flow rate. The Octopus is neither pressure compensated nor self-closing, and is not available in combination with the Kameleon or CNL dripper. A pressure-compensated and self-closing version of the Octopus dripper is not available.

CHARACTERISTICS

- Simple, low-cost system
- 8 Cobra stakes in combination with 8 I/h dripper
- Ideal drip system for small areas with a large concentration of potted plants

APPLICATION

Small greenhouses, balconies

TECHNICAL DATA Dripper

Total flow rate Flow rate per dripper Working pressure Filtration

Line lengths

Line options Flow rate options : 8 l/h (standard)
: 1 l/h (at 1.0 bar)
: 1.0 bar
: 130 microns (valve)
: 80-100 microns (main)
: 20-120 cm (Cobra-s, Cobra-S mini, Cobra LF)
: 100 cm (straight Cobra)
: Other lengths on request
: Octopus with 4 l/h dripper (0.5 l/h per stake pin at 1.0 bar)

: 5.1 x 3.2 mm + straight

Prevo stake

pressure-compensated)

: Woodpecker (not

Microtube / stake

INSTALLATION & MAINTENANCE

- Pre-punched line can be used for mounting on the main line, or it can be punched manually with a 2.5-mm manual punch.
- The Octopus can also be mounted on the end of a microtube (6 x 4 eva).
- The microtube can be connected to the main line by a single branch. A 2.5-mm manual punch is also used for this.
- Mounting on a 2 or 3 l/h supply is mechanically possible, but it is difficult to obtain good uniformity over the 8 stakes because the flow rate per stake is very low. This is therefore not recommended in practice.
- Before 2018/2019, the 8 connections were angle slightly outwards on the housing. The connections on later models are at right angles to the housing.

Old model

New model





