

# Button & Pot dripper

On line non pressure-compensated dripper for applications such as greenhouses, nurseries, garden pots



High clogging resistance



Flexible location



Compact size

## / Benefits & Features

- **TurboNet™** Labyrinth ensures wide water passages, large deep and wide cross section that improves clogging resistance.
- **Flexible location** Dripper can be positioned exactly where required. Number of drippers can be increased to increase the water quantities applied aimed at meeting tree's growth rate requirements. Allows the installation of "spider assembly", splitting the drip supply to a number of drip outlets.

## / Specifications

- ✓ Working pressure up to 2.0 bar.
- ✓ Recommended filtration: 130 micron / 120 mesh. Filtration method selected based on the kind and concentration of dirt particles contained in the water. Wherever sand exceeding 2 ppm exists in the water, a Hydrocyclone shall be installed before the main filter. Where sand/silt/clay solids exceed 100 ppm, pre treatment shall be applied following Netafim expert instructions.
- ✓ TurboNet™ labyrinth with large water passage.
- ✓ Insertable into thick wall blank PE pipes (0.90, 1.00, 1.20 mm).
- ✓ Injected dripper, very low CV.
- ✓ The Pot model to be threaded into a 3\*5 mm micro-tube.

## → DRIPPERS TECHNICAL DATA

Button drippers

FLOW RATE* (L/H)	MAXIMUM WORKING PRESSURE (BAR)	WATER PASSAGES DIMENSIONS WIDTH-DEPTH-LENGTH (MM)	CONSTANT K	EXPONENT X	BASIS CODE COLOR	CAP COLOR CODE
2.0	2.0	0.98 x 0.89 x 50	0.662	0.48	Red	Black
3.0	2.0	1.05 x 0.95 x 50	0.993	0.48	Blue	Black
4.0	2.0	1.27 x 1.20 x 50	1.325	0.48	Black	Black
8.0	2.0	1.65 x 1.40 x 50	2.649	0.48	Green	Black

\*Flow rate at 1.0 bar pressure

## → DRIPPERS TECHNICAL DATA

Pot drippers

FLOW RATE* (L/H)	MAXIMUM WORKING PRESSURE (BAR)	WATER PASSAGES DIMENSIONS WIDTH-DEPTH-LENGTH (MM)	CONSTANT K	EXPONENT X	BASIS CODE COLOR	CAP COLOR CODE
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## → DRIPPERS PACKAGE DATA

	QUANTITY P/BOX UNITS	BOX DIMENSIONS (CM X CM X CM)	BOX WEIGHT (KG)
Flat outlet	10000	57 x 28 x 27	12.7
Barb outlet	9500	57 x 28 x 27	12.4
Nipple outlet	8500	57 x 28 x 27	11.2