

Arrow dripper

A dripper with drop leading stake for grow bags, pot and container irrigation, in greenhouses, nurseries and garden pot irrigation



Flexible location



High clogging resistance



Container irrigation

/ Benefits & Features

- **Flexibility** Allows placement of drippers exactly where necessary. Allows maximum flexibility in greenhouse and nurseries (with soft PE micro- tubes).
- **Versatility** Allows installation of other Netafim drippers to add compensated and anti-drain functionality. Accessory to all on line drippers for better and more accurate installation. Adaptable to all PC on line drippers via barb, manifold or adapter.

/ 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.
- ✓ Turbulent labyrinth with large water passage.
- ✓ Insertable into 3*5 mm micro-tube.
- ✓ Injected dripper, very low CV.
- ✓ 5 different models to meet growers' requirements.
- ✓ Available in two colors, black and gray, with the gray intended for protected crop to increase light reflection.



→ DRIPPERS TECHNICAL DATA

FLOW RATE* (L/H)	MAXIMUM WORKING PRESSURE (BAR)	WATER PASSAGES DIMENSIONS WIDTH-DEPTH-LENGTH (MM)	FILTRATION AREA (MM ²)	CONSTANT K	EXPONENT X
1.6	1.2	0.83 x 0.60 x 20	9.4	0.529	0.48
2.3	1.2	0.83 x 0.86 x 20	12.6	0.761	0.48

*Flow rate at 1.0 bar pressure **Arrow dripper at 1.6 l/h nominal flow rate, only available in the angle model.

Arrow dripper

Catalog number 22000 - (any of below 6 digits)

MODEL	1 UNIT	20 UNITS/BAG	50 UNITS/BAG	100 UNITS/BAG	200 UNITS/BAG	1000 UNITS/BOX
Black 2.3 l/h angle	001300		001317	001320	001325	001340
Gray 2.3 l/h angle	001420			001450		
Gray 1.6 l/h angle	001250					
Black 2.3 l/h angle short	000900		000930	000920		000940
Gray 2.3 l/h angle short	001500			001550		
Black 2.3 l/h straight	001000		001020	001030		001040
Black 2.3 l/h straight + splitter	001100			001120		001140
Gray 2.3 l/h straight + splitter	001160					
Black 2.3 l/h straight + plug	001200		001220	001230	001235	001240

Missing catalog numbers available upon request

→ DRIPPERS PACKAGE DATA

MODEL	QUANTITY P/BOX UNITS	BOX DIMENSIONS (CM X CM X CM)	BOX WEIGHT (KG)
Black 2.3 l/h angle	1250	57 x 28 x 27	4.0
Gray 2.3 l/h angle	1250	57 x 28 x 27	4.0
Gray 1.6 l/h angle	1250	57 x 28 x 27	4.0
Black 2.3 l/h angle short	3000	57 x 28 x 27	5.7
Gray 2.3 l/h angle short	3000	57 x 28 x 27	5.7
Black 2.3 l/h straight	4000	57 x 28 x 27	9.8
Black 2.3 l/h straight + splitter	4000	57 x 28 x 27	10.4
Gray 2.3 l/h straight + splitter	4000	57 x 28 x 27	10.4
Black 2.3 l/h straight + plug	8500	57 x 28 x 27	5.3

*Package data in this table refer to a full box