



ARROW DRIPPER

APPLICATIONS

- Greenhouses, nurseries, garden pot irrigation.

FEATURES AND BENEFITS

- Allows placement of drippers exactly where necessary.
- Allows maximum flexibility in greenhouse and nurseries (with soft PE micro- tubes).
- 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 on-line drippers via barb, manifold or adapter.

SPECIFICATIONS

- Maximal working pressure: 2.0 bar.
- “Turbulent” labyrinth wide water passages for highest reliability and efficiency.
- Recommended filtration: 130 micron / 120 mesh.
Filtration method is to be selected based on the kind and concentration of the dirt particles existing in the water. Wherever sand exceeding 2 ppm exists in the water, a Hydrocyclone is to be installed before the main filter. When sand/silt/clay solids exceed 100 ppm, pre treatment will be applied according to Netafim™ expert team’s instructions.
- 5 different models to meet growers’ requirements.
- To be “inserted” into a 3*5 mm micro-tube.
- Injected dripper, very low CV.

DRIPPERS TECHNICAL DATA

FLOW RATE* (L/H)	MAXIMUM WORKING PRESSURE (BAR)	WATER PASSAGES DIMENSIONS WIDTH-DEPTH-LENGTH (MM)	FILTRATION AREA (MM²)	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 MODEL

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	001315	001317	001320	001325	001340
Gray 2.3 l/h angle	001420		001440	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		001170	001180		
Black 2.3 l/h straight + plug	001200	001210	001220	001230	001235	001240

Missing catalog numbers available upon request

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

END LINE PRODUCT



STRAIGHT W/SPLITTER
ARROW DRIPPER



STRAIGHT ARROW
DRIPPER



STRAIGHT W/PLUG
ARROW DRIPPER



ANGLED SHORT
ARROW DRIPPER



ANGLED LONG
ARROW DRIPPER