

# NetBow™

An innovative user friendly container irrigation, multi outlet dripping arc with high clogging resistance and superb water distribution.



User friendly



High clogging resistance



Superb uniformity

## / Benefits & Features

- |                            |  |
|----------------------------|--|
| → User friendly            | Easy installation, reducing labor costs at installation and during crop rotations.   |
| → High clogging resistance | Even with challenging water quality, with self cleaning labyrinth that flushes debris, throughout operation.   |
| → Superb uniformity        | NetBow™ features eight / four of Netafim's high clog-resistant labyrinths, ensuring uniform water distribution with reduced clogging risk.   |
| → Wide filtration area     | Ensures optimal performance even under harsh water conditions, preventing the entrance of sediments into the labyrinths.   |
| → Wide water passages      | TurboNet™ labyrinth ensures wide water passages, large deep and wide cross-section that improves clogging resistance. The water is drawn into the dripper from the stream center, preventing the entrance of sediment into the drippers. |



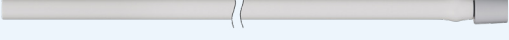
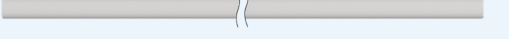
## / Specifications

- The flow from each dripping outlet will be determined by the hub dripper, divide evenly by 8 or 4 according to the model.
- Compatible with 10 to 60 liters containers.
- Diameter: 120, 250 mm.
- Flow rate: 2.0 to 8.0 l/h.
- Max. operating pressure: 4.0 bar.
- Min. operating pressure, at the hub dripper inlet: according to hub dripper specifications.
- Flow of the hub dripper should be between 2.0-12.0 l/h (0.53-3.17 GPH) in the 250 mm diameter model and between 2.0-8.0 l/h (0.53-2.11 GPH) in the 120 mm diameter model.
- Superb chemical and UV resistance for extended durability.
- Colored light gray for improved light reflection.

## → NetBow™ catalog numbers and package data

Model	Catalog number	Quantity p/box (units)	Box dimensions (cm x cm x cm)	Box weight (kg)	Boxes per pallet (units)
NetBow™ AR 250 mm/10", 8 outlets, barb conn. gray foldable	77470-000210	50	32.0 x 28.0 x 56.0	5.0	24
NetBow™ AR 250 mm/10", 8 outlets, press fit conn. gray foldable	77470-000211	50	32.0 x 28.0 x 56.0	5.0	24
NetBow™ AR 120 mm/5, 4 outlets, barb conn. gray foldable	77470-000212	120	32.0 x 28.0 x 56.0	5.9	24
NetBow™ AR 120 mm/5, 4 outlets, press fit conn. gray foldable	77470-000213	120	32.0 x 28.0 x 56.0	5.9	24

Netafim™ offers the option to order micro tubes for connection between the hub dripper and the NetBow™, according to the required length, with or without pre-assembled connectors. These SSPE (Super soft PE) micro tubes are available in gray or black, depending on the farmer's preference.

Illustration	Model
	For connecting the cylindrical outlet (pres-fit connection) of the hub dripper to the cylindrical inlet (press-fit) of the NetBow™.
	For connecting the cylindrical outlet (pres-fit connection) of the hub dripper to the barbed inlet of the NetBow™.
	For connecting the barbed outlet of the hub dripper to the cylindrical inlet (press-fit) of the NetBow™.
	For connecting the barbed outlet of the hub dripper to the barbed inlet of the NetBow™.

## → Ordering information

Flowchart to determine the desired product definition.

How to use: To determine the desired product definition select one of every set of options displayed on the chart.

Product	Inlet connector		Micro tube		Tube length		Outlet connector	
↓	Barb-female press-fit gray	PF-ST-ADP-G	Super soft PE gray	SSG-	25 cm	0.25M	Barb-female press-fit gray	ST-ADP-PF-G
	Without connector	W/OIC	Super soft PE black	SSB-	30 cm	0.30M	Without connector	W/OC
					40 cm	0.40M		
					50 cm	0.50M		
					*please, add any required length by writing			
SR W/OD			SSG-		0.25M		W/OEC	

Catalog description example:

SR W/OD PF-ST-ADP-G SSG-0.30M W/OC


40200-000005



SR W/OD PF-ST-ADP-G SSG-0.30M ST-ADP-PF-G

40200-000164



Illustration	Description	Catalog number
	The right connector for those who prefer to field-assemble micro tubes that connect the hub dripper to the NetBow™. Barb connector that fits a 3 mm ID microtube.	32000-001970

A variety of hand tools that help install these connectors can be found in Netafim™ basket of products.



Foldable Spikes