

MegaNet™

Rotating impact sprinkler

Applications:

High water trajectory angle - for vegetables and open field crops , open field nurseries, crops germination, frost fighting, cooling fruit orchards and roof dust cleaning.

Low water trajectory angle - for under tree irrigation and shade/net houses

Specifications:

- 5 different nominal flow rates:
350,450,550,650,800 l/h
- Recommended working pressure: 2.0 to 3.0 bar (at the sprinkler head)
- 2 types of water trajectory:
High , 24 degrees
Low , 15 degrees
- Inlet connector: 1/2" male threaded
- Code colored locking pins and caps for easy identification
- 2 balanced water jets
- Individual filter in each sprinkler

Features and Benefits:

- Two equal water jets assure perfectly balanced performance of the sprinkler without pushing it backwards.
- The closed and compact structure provides robustness to the sprinkler while preventing insect penetration into the nozzle and protecting mechanism parts during sprinkler conveyance.
- Each sprinkler unit has an individual filter to assure nozzle cleanliness and simplify cleaning when needed.
- The sprinkler is color-coded to easy distinguish it. Cap color denotes sprinkler flow rate, locking pin color and turbine color denote trajectory angle.
- Sprinkler's distribution uniformity which is respective to its flow rate and placement spacing, is of the highest in the market.
- Can be installed on solid sets or in removable field stands.
- Made of UV-protected materials, durable to all climate conditions and nutrients injected in agricultural applications.



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Performance Data

Model	Nozzle and cap Code color	Nozzle size dia. (mm.)	K	X	Maximum working pressure (bar)	Wetted diameter (m.) 100 cm. above ground trajectory angle 24D Code color Black	Wetted diameter (m.) 50 cm. above ground trajectory angle 15D Code color Gray
350	Green	2.44	72.3	0.5	3.0	14.0	14.0
450	Blue	2.79	92.2	0.5	3.0	16.0	14.0
550	Brown	3.08	110.5	0.5	3.0	17.0	14.0
650	Orange	3.37	135.6	0.5	3.0	17.0	15.0
800	Red	3.68	157.0	0.5	3.0	17.0	16.0

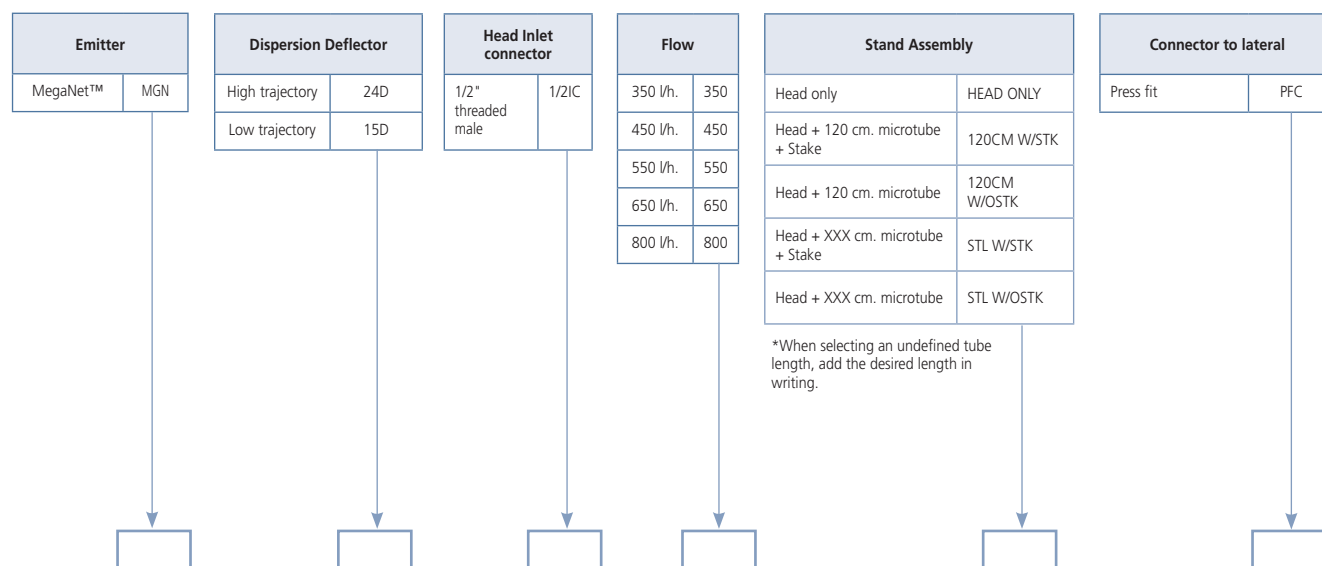
Packaging Data

MegaNet™	Quantity p/box units	Box size cm x cm x cm	Box weight kg	Boxes p/pallet	Total units p/pallet	Pallet weight kg.
Head only	200	18x34x79	11.0	20	4000	232
Complete stand (120 cm.) w/metal stake	25	18x34x139	17.0	15	375	267
Complete stand (120 cm.) w/o stake	75	18x34x139	12.0	15	1125	192

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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.



For further information/ clarification contact the Netafim™ Technical department.