



SUPERNET™ UD

UP-SIDE DOWN

APPLICATIONS:

For application where sprinklers are mounted inverted to keep the ground clear and prevent damage to the sprinklers by harvesters and machinery.

SPECIFICATIONS:

- Special designed up-side down rotor
- Flow regulated micro-sprinkler, 6 different flow rates: 30,35,40,50,58,70 l/h
Flow rates within pressure range
- Pressure range 1.5-4.0 bar
- 5 types of inlet connectors:
 - Barb
 - Self tapping
 - Press fit
 - 3/8" male threaded
 - 1/2" male threaded
- Upper bearing
A specially designed spring bearing keeps the anti-ant feature even when the sprinkler is mounted in an up side down position.
- The rotor is colored Green

FEATURES AND BENEFITS:

- Unique regulation mechanism ensures even water and nutrients quantities per tree, uniform distribution and wetting diameter regardless of sprinkler's inlet pressures (within pressure range).
- Anti-ant mechanism prevents insect penetration into the area of the sprinklers nozzle.
- Regulated micro-sprinkler made of plastic materials resistant to all agrochemicals & weather conditions.
- Water passage area 30% larger than in any other emitter with identical flow rate. The largest water passages on the market – resists clogging.
- Specially designed for fruit trees, orchards, deciduous and other tree crops requiring efficient water distribution.
- Can be used in Frost fighting and/or Cooling irrigation systems.
- Long-term reliable service:
 - Simple, modular parts
 - Clog-resistant design.

PERFORMANCE DATA

MODEL	FLOW RATE (L/H.)*	NOZZLE CODE COLOR	NOZZLE SIZE (MM.)	WORKING PRESSURE RANGE (BAR)	CONSTANT K	EXPONENT* X	WETTED DIAMETER (M.) 50 CM. ABOVE CROP UD MODEL	SWIVEL (ROTOR) CODE COLOR UD MODEL	WETTED DIAMETER (M.) 50 CM. ABOVE CROP SR MODEL IN UD POSITION	SWIVEL (ROTOR) CODE COLOR SR MODEL
030	30	Brown	1.14	1.5 - 4.0	30	0	6.0	Green	3.5	Blue
035	35	Ligth blue	1.20	1.5 - 4.0	35	0	6.0	Green	4.0	Blue
040	40	Blue	1.28	1.5 - 4.0	40	0	6.5	Green	4.0	Blue
050	50	Green	1.43	1.5 - 4.0	50	0	6.5	Green	4.0	Blue
058	58	Gray	1.55	1.5 - 4.0	58	0	7.0	Green	4.0	Blue
070	70	Black	1.73	1.5 - 4.0	70	0	7.0	Green	4.0	Blue

* whitin working pressure range

PACKAGING DATA

SUPERNET™ UD	QUANTITY P/BOX UNITS	BOX SIZE CM X CM X CM	BOX WEIGHG KG	BOXES P/PALLET	TOTAL UNITS P/PALLET	PALLET WEIGHG KG.
Head only	500	28x28x57	10.1	32	16000	335
Complete stand , 60 cm. micro tube length ,w/o stake	200	18x34x79	7.5	20	4000	162
Complete stand , 90 cm. micro tube length ,w/o stake	150	16x35x106	6.2	18	2700	120

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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.

