



GYRONET™ SR & SRD

MEDIUM RANGE & MEDIUM RANGE WITH DEFLECTOR

APPLICATIONS:

Irrigation of tree plantations, and orchards where ground is shaded by the foliage, leaving dry strips between the rows

SPECIFICATIONS:

- SR means a revolving rotor irrigating a medium sized area.
- SRD stream deflector concentrates all the water in the area surrounding the young tree during the initial growing period. When the tree grows, the stream deflector can be broken off, thus enabling extended irrigation diameter.
- Micro-sprinkler, 10 different flow rates: 27,40,58,70,90,120, 150, 200, 250, 300 l/h
Nominal flow rates at 1.7 bar pressure
- Maximum recommended working pressure: 2.5 bar
- 3 types of inlet connectors:
 - Self tapping
 - Press fit
 - 3/8" male threaded
- 3 types of upper bearing
 - Standard - for normal water
 - Everspin™ - for harsh condition
 - With spring - for up side down application
- The rotor is colored Blue

FEATURES AND BENEFITS:

- Anti-ant mechanism prevents insect penetration into the area of the micro-sprinklers nozzle.
- Micro-sprinkler made of plastic materials resistant to all agrochemicals & weather conditions.
- Specially designed for fruit trees, orchards, deciduous and other tree crops.
- Can be used in Frost fighting and/or Cooling irrigation systems.
- Long-term reliable service:
 - Simple, modular parts.

PERFORMANCE DATA

MODEL	NOZZLE CODE COLOR	NOZZLE SIZE (MM.)	K	X	MAXIMUM WORKING PRESSURE (BAR)	WETTED DIAMETER (M.)		SWIVEL (ROTOR) CODE COLOR
						SR 20 CM. ABOVE GROUND	SRD 20 CM. ABOVE GROUND	
027	Brown	0.75	6.7	0.5	2.5	4.5	1.3	Blue
040	Blue	0.90	9.4	0.5	2.5	4.5	1.3	Blue
058	Gray	1.10	13.5	0.5	2.5	5.0	1.3	Blue
070	Black	1.20	17.4	0.5	2.5	5.5	1.3	Blue
090	Orange	1.40	22.4	0.5	2.5	6.0	1.3	Blue
120	Red	1.57	28.8	0.5	2.5	6.5	1.3	Blue
150	Sky blue	1.77	37.5	0.5	2.5	7.0	2.5	Blue
200	Yellow	2.04	49.1	0.5	2.5	8.5	2.5	Blue
250	Purple	2.28	61.9	0.5	2.5	8.5	3.5	Blue
300	Green	2.48	73.2	0.5	2.5	8.5	3.5	Blue

PACKAGING DATA

GYRONET™ SR & SRD	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	1100	28x28x57	13.5	32	35200	444
Complete stand (60 cm.) w/stake	100	18x34x79	6.3	20	2000	137
Complete stand (60 cm.) w/o stake	200	18x34x79	6.8	20	4000	144
Complete stand (90 cm.) w/stake	100	16x35x106	7.3	18	1800	140
Complete stand (90 cm.) w/o stake	150	16x35x106	7.8	18	2700	149

GYRONET™ SHORT RANGE & SHORT RANGE WITH DEFLECTOR

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.

