

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.

Flow regulated sprinkler , 6 different flow rates :

27,40,58,70,90,120 l/h

Maximum recommended working pressure : 2.5 bar

2 types of inlet connectors:

Self tapping

Press fit

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 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.



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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 | |
| 27 | Brown | 0.75 | 6.7 | 0.5 | 2.5 | 4.5 | 1.3 | Blue |
| 40 | Blue | 0.90 | 9.4 | 0.5 | 2.5 | 4.5 | 1.3 | Blue |
| 58 | Gray | 1.10 | 13.5 | 0.5 | 2.5 | 5.0 | 1.3 | Blue |
| 70 | Black | 1.20 | 17.4 | 0.5 | 2.5 | 5.5 | 1.3 | Blue |
| 90 | 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 |

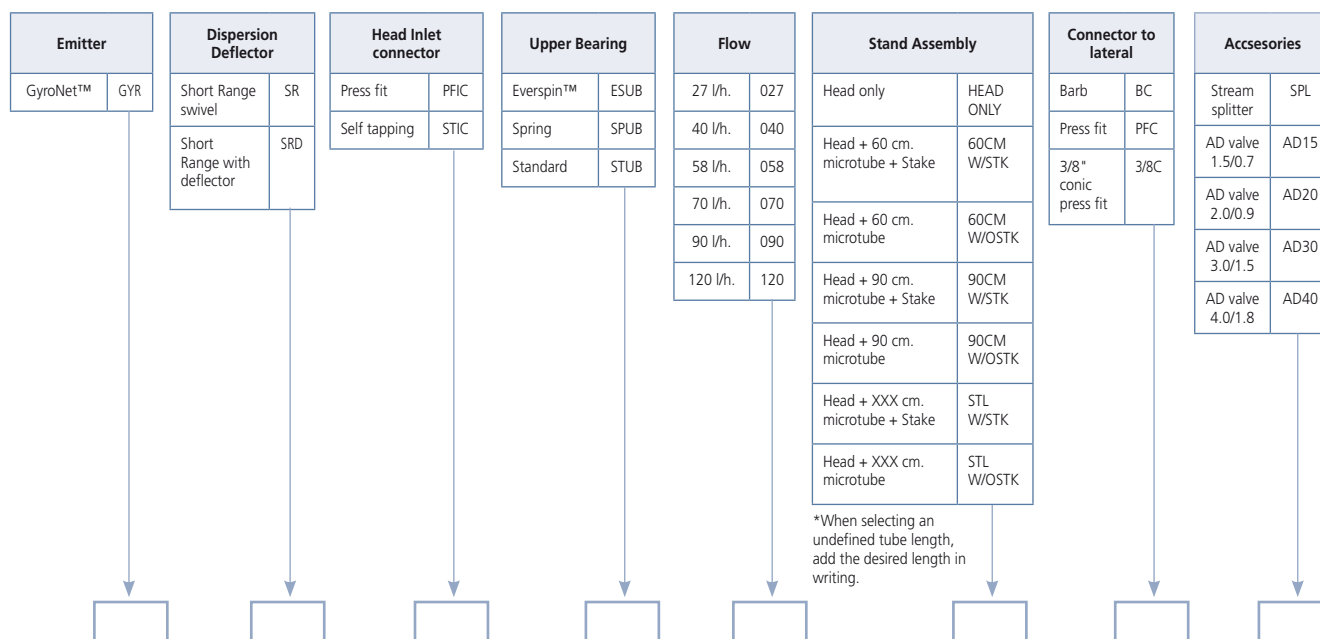
Packaging Data

| 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 | 700 | 16x40x45 | 11.0 | 36 | 25200 | 404 |
| 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.



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

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