

Rotor Max™ Midi Sprinklers



Robust and reliable "spinner" sprinkler for use above and below plant foliage and with two trajectory options. Excellent sprinkler distribution patterns and performance.

Features

- Dual outlet spinner enhances performance.
- Standard model has a 25° trajectory, black colored spinner.
- Inverted model has a 0° flat trajectory, khaki colored spinner.
- Suitable for recycled water applications subject to adequate filtration.
- Easily taken apart for servicing.
- UV stabilized materials for long life.

Applications

Greenhouses, vegetable row crops and under tree watering. Inverted Rotor Max™ is ideal for over-head watering in glasshouse, nursery and shade house applications. The 0° trajectory sprinkler is also suited to standard upright operation, excellent for under foliage or wind affected locations.

SPRINKLERS



Rotor Max™ 1/2" Thread

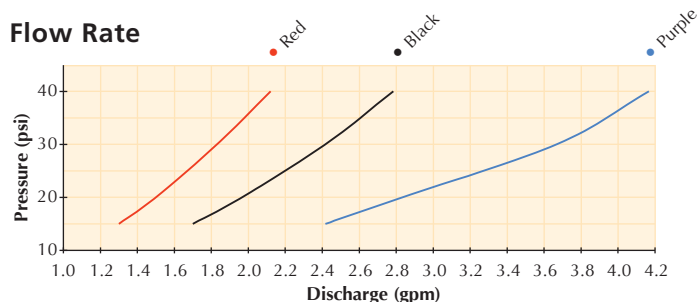


Inverted Rotor Max™ 1/2" Thread

| Performance | | Rotor Max™ tested 0.65 ft above ground | Inverted Rotor Max™ tested 6.6 ft above ground | |
|-----------------|-------------------|---|---|-----------------------|
| NOZZLE COLOR | PRESSURE (psi) | FLOW (gpm) | DIAMETER (ft) | STREAM HEIGHT (ft) |
| Red 0.11" | 15 | 1.3 | 36.0 | 3.0 |
| | 20 | 1.5 | 39.0 | 3.5 |
| | 30 | 1.8 | 43.0 | 4.0 |
| | 40 | 2.1 | 43.0 | 4.5 |
| Black 0.13" | 15 | 1.7 | 36.0 | 3.0 |
| | 20 | 2.0 | 39.0 | 3.5 |
| | 30 | 2.4 | 43.0 | 4.0 |
| | 40 | 2.8 | 45.0 | 4.2 |
| Purple 0.15" | 15 | 2.4 | 40.0 | 2.3 |
| | 20 | 2.8 | 42.0 | 2.7 |
| | 30 | 3.7 | 46.0 | 3.4 |
| | 40 | 4.2 | 45.0 | 3.9 |

* Stream height is applicable only to the Rotor Max™

Flow Rate



Rotor Max™ 1/2"

| NOZZLE | | PART NUMBER | PACK QUANTITY | PACKS PER CARTON | CARTON (lbs) |
|--------|--------------|----------------|------------------|---------------------|-----------------|
| COLOR | ORIFICE SIZE | | | | |
| Red | 0.11" | 21055 | 20 | 10 | 14.1 |
| Black | 0.13" | 21005 | 20 | 10 | 14.1 |
| Purple | 0.15" | 21065 | 20 | 10 | 14.1 |

Inverted Rotor Max™ 1/2"

| NOZZLE | | PART NUMBER | PACK QUANTITY | PACKS PER CARTON | CARTON (lbs) |
|--------|--------------|----------------|------------------|---------------------|-----------------|
| COLOR | ORIFICE SIZE | | | | |
| Red | 0.11" | 21555 | 20 | 10 | 14.1 |
| Black | 0.13" | 21505 | 20 | 10 | 14.1 |
| Purple | 0.15" | 21565 | 20 | 10 | 14.1 |

Specifications

| DIMENSIONS ASSEMBLED | | UV STABILIZED MATERIAL | BASE/CONNECTION TYPE |
|----------------------|---------|------------------------|-------------------------|
| HEIGHT | 3.8" | FRAME polypropylene | Inlet: THREAD 1/2" BSPM |
| WIDTH | 3.5" | SPINNER acetal | |
| WEIGHT (approx) | 0.95 oz | NOZZLE acetal | |



This product has been independently tested by the Australian Irrigation Technology Centre, report No A95033.