

Saturn III® Gear Drive

The Saturn III® gear drive rotor sprinkler heads is ideal for medium watering areas. Provides a coverage radius of 4.5 - 7 metres and is adjustable from 40 to 360 degrees.

- For medium-sized coverage areas
- Spray distance adjusts between 4.5 and 7 metres
- 10 cm pop-up height with a 12 mm fitting size
- Quiet gear drive for low noise output
- Precision-engineered nozzles and spray patterns help provide even coverage and help eliminate dry spots
- Swing arc adjusts between 40 degrees and 360 degrees

Saturn III® Nozzle Performance Chart

| NOZZLE | PRESSURE BAR | PRESSURE kPa | PRESSURE PSI | RADIUS M | RADIUS FT | FLOW LPM | FLOW GPM |
|---------------------|--------------|--------------|--------------|----------|-----------|----------|----------|
| 0.75 RED | 2.07 | 207 | 30 | 5.18 | 17 | 2.42 | 0.64 |
| | 2.76 | 276 | 40 | 5.49 | 18 | 2.84 | 0.75 |
| | 3.45 | 345 | 50 | 5.49 | 18 | 3.22 | 0.85 |
| 1.5 BLUE | 2.07 | 207 | 30 | 7.01 | 23 | 4.92 | 1.30 |
| | 2.76 | 276 | 40 | 7.32 | 24 | 5.68 | 1.50 |
| | 3.45 | 345 | 50 | 7.32 | 24 | 6.44 | 1.70 |
| 3.0 GREEN | 2.07 | 207 | 30 | 8.53 | 28 | 9.46 | 2.50 |
| | 2.76 | 276 | 40 | 9.14 | 30 | 11.36 | 3.00 |
| | 3.45 | 345 | 50 | 9.14 | 30 | 12.87 | 3.40 |
| 4.0 BLACK | 2.07 | 207 | 30 | 10.01 | 33 | 12.87 | 3.40 |
| | 2.76 | 276 | 40 | 10.67 | 35 | 15.14 | 4.00 |
| | 3.45 | 345 | 50 | 10.67 | 35 | 17.41 | 4.50 |

Specifications

| | |
|---------------------|---|
| Spray Distance: | 4.5-7.6 m / 15-25 ft. |
| Operating Pressure: | 2.06-4.82 bar / 206-482 kPa / 30-60 PSI |
| Flow Rate: | 1.13-36.33 LPM / 0.3-9.6 GPM |
| Inlet: | 12 mm / 1/2" FNPT |

For cold water outdoor irrigation use only

Retail

Part #: **101811**

Orbit Model #: **94215**

Professional

Part #: **101813**

Orbit Model #: **55169**



Saturn III® Nozzles

Four replacement nozzles for the Saturn III® or Saturn II® gear drive. Installation is simple. 2.8 LPM, 5.6 LPM, 11.3 LPM and 15 LPM Nozzles.

Part #: **101815**
Orbit Model #: **55075**



Voyager® Standard Nozzle Rack & key

This set includes 10 replacement nozzles for the Voyager® gear drive. Installation is simple. Works with all Voyager® gear drive models.

| | |
|-----------------------------|-----------------------------|
| Nozzle Rack | Adjustment Key |
| Part #: 101807 | Part #: 101805 |
| Orbit Model #: 55071 | Orbit Model #: 55070 |

