

# Maestro

IrriStand up to 15 m

1/2" Impact plastic sprinkler

Primary applications: overhead irrigation for extra-range spacings up to 15 m

- Unique sprinkler design for extra-range coverage
- Low application and high uniformity ideal for delicate germination and quality micro-climate
- Special water path improves coverage diameter
- Deflector provides excellent uniformity under wind conditions
- Solid construction with full protection of spring and axle area
- Tool-free nozzle dismantling

## Performance table

| Nozzle<br>mm | P<br>bar | Q<br>l/h | D<br>m | Precipitation (mm/h) spacing (m) |       |       |       |       |       |
|--------------|----------|----------|--------|----------------------------------|-------|-------|-------|-------|-------|
|              |          |          |        | 10x12                            | 12x12 | 12x14 | 12x15 | 14x14 | 15x15 |
| 3.0<br>Red   | 2.5      | 560      | 23.0   | 4.7                              | 3.9   | 3.3   | 3.1   | 2.9   | 2.5   |
|              | 3.0      | 615      | 24.0   | 5.1                              | 4.3   | 3.7   | 3.4   | 3.1   | 2.7   |
|              | 3.5      | 660      | 24.0   | 5.5                              | 4.6   | 3.9   | 3.7   | 3.4   | 2.9   |
|              | 4.0      | 710      | 24.0   | 5.9                              | 4.9   | 4.2   | 3.9   | 3.6   | 3.2   |
| 3.2<br>Green | 2.5      | 630      | 24.0   | 5.3                              | 4.4   | 3.8   | 3.5   | 3.2   | 2.8   |
|              | 3.0      | 700      | 24.2   | 5.8                              | 4.9   | 4.2   | 3.9   | 3.6   | 3.1   |
|              | 3.5      | 750      | 24.2   | 6.3                              | 5.2   | 4.5   | 4.2   | 3.8   | 3.3   |
|              | 4.0      | 805      | 24.2   | 6.7                              | 5.6   | 4.8   | 4.5   | 4.1   | 3.6   |
| 3.5<br>Blue  | 2.5      | 755      | 24.5   | 6.3                              | 5.2   | 4.5   | 4.2   | 3.9   | 3.4   |
|              | 3.0      | 830      | 25.2   | 6.9                              | 5.8   | 4.9   | 4.6   | 4.2   | 3.7   |
|              | 3.5      | 895      | 25.2   | 7.5                              | 6.2   | 5.3   | 5.0   | 4.6   | 4.0   |
|              | 4.0      | 955      | 26.0   | 8.0                              | 6.6   | 5.7   | 5.3   | 4.9   | 4.2   |

Colour code - Distribution uniformity

CU < 85%  
  CU = 85-88%  
  CU = 89-92%  
  CU > 93%



Amirit

