

# Rotor Rain Mini Sprinkler Performance

| Performance      |    |       | Tested 8"<br>above ground |                   |               |
|------------------|----|-------|---------------------------|-------------------|---------------|
|                  |    |       | Nozzle Size &<br>Color    | Pressure<br>(psi) | Flow<br>(gph) |
| 0.035"<br>Black  | 15 | 8.0   | 11.5                      | 0.8               |               |
|                  | 20 | 9.3   | 11.8                      | 0.8               | 7.0           |
|                  | 25 | 10.5  | 12.4                      | 0.9               |               |
|                  | 30 | 11.5  | 12.8                      | 1.0               |               |
| 0.040"<br>White  | 15 | 9.2   | 14.4                      | 1.1               |               |
|                  | 20 | 11.0  | 16.4                      | 1.2               | 7.0           |
|                  | 25 | 12.3  | 18.4                      | 1.3               |               |
|                  | 30 | 13.6  | 20.1                      | 1.3               |               |
| 0.050"<br>Brown  | 15 | 14.6  | 14.7                      | 1.1               |               |
|                  | 20 | 16.9  | 16.4                      | 1.1               | 7.1           |
|                  | 25 | 18.9  | 18.4                      | 1.2               |               |
|                  | 30 | 20.7  | 20.3                      | 1.3               |               |
| 0.055"<br>Green  | 15 | 20.0  | 26.0                      | 1.8               |               |
|                  | 20 | 23.5  | 30.0                      | 1.8               | 9.2           |
|                  | 25 | 26.5  | 30.0                      | 1.8               |               |
|                  | 30 | 29.2  | 30.0                      | 2.1               |               |
| 0.070"<br>Blue   | 15 | 26.5  | 30.0                      | 2.2               |               |
|                  | 20 | 31.0  | 34.0                      | 2.4               | 9.2           |
|                  | 25 | 35.0  | 34.0                      | 2.5               |               |
|                  | 30 | 38.5  | 34.0                      | 2.6               |               |
| 0.075"<br>Gray   | 15 | 32.5  | 34.0                      | 2.4               |               |
|                  | 20 | 38.5  | 34.0                      | 2.6               | 9.2           |
|                  | 25 | 44.0  | 34.0                      | 2.7               |               |
|                  | 30 | 49.0  | 34.0                      | 2.8               |               |
| 0.080"<br>Yellow | 15 | 40.0  | 30.0                      | 2.1               |               |
|                  | 20 | 47.0  | 34.0                      | 2.5               | 9.8           |
|                  | 25 | 53.0  | 38.0                      | 2.8               |               |
|                  | 30 | 58.5  | 38.0                      | 3.1               |               |
| 0.085"<br>Olive  | 15 | 44.0  | 34.0                      | 2.2               |               |
|                  | 20 | 51.0  | 34.0                      | 2.6               | 9.8           |
|                  | 25 | 58.0  | 38.0                      | 2.8               |               |
|                  | 30 | 63.5  | 38.0                      | 2.9               |               |
| 0.095"<br>Red    | 15 | 52.5  | 34.0                      | 2.2               |               |
|                  | 20 | 61.0  | 38.0                      | 2.7               | 10.5          |
|                  | 25 | 69.0  | 42.0                      | 3.1               |               |
|                  | 30 | 76.0  | 42.0                      | 3.4               |               |
| 0.100"<br>Orange | 15 | 63.5  | 38.0                      | 2.2               |               |
|                  | 20 | 75.0  | 38.0                      | 2.5               | 10.5          |
|                  | 25 | 85.0  | 38.0                      | 2.8               |               |
|                  | 30 | 94.5  | 40.0                      | 3.0               |               |
| 0.110"<br>Purple | 15 | 70.5  | 38.0                      | 2.6               |               |
|                  | 20 | 83.0  | 42.0                      | 2.9               | 13.1          |
|                  | 25 | 94.5  | 42.0                      | 3.2               |               |
|                  | 30 | 105.0 | 42.0                      | 3.5               |               |