

### Pop-Up Spray Heads

## 1800™ Series

2", 3", 4", 6", 12" (5 cm; 7,6 cm; 10 cm; 15 cm; 30 cm)

# Primary Application

1800 Series Spray Heads have first-rate quality built in for reliable operation and long life. Their superior components and features make them the industry's leading series of spray heads for turf and shrub applications.

#### Features

- Exclusive co-molded, pressure-activated, multi-functional wiper seal assures positive seal without excess "flow-by" which enables more heads to be installed on the same valve.
- Precision controlled flush at pop-down clears debris from unit, assuring positive stem retraction in all soil types.
- Strong stainless steel spring provides reliable stem retraction.
- Ratchet mechanism on all models allows easy nozzle pattern alignment without tools.
- Pre-installed 1800 Pop-Top<sup>™</sup> flush plug blocks debris from entering after flushing. Allows for easy nozzle installation.
- Constructed of time-proven UV-resistant plastic and corrosion resistant stainless steel parts, assuring long product life.
- All sprinkler components are removable from the top without special tools, providing for quick and easy flushing and maintenance of the sprinkler.
- Side and bottom inlets featured on 1806 and 1812 models.
- Five-year trade warranty.\*
- \* See "Rain Bird Trade Warranty" section on page 168.

### **Operating Range**

- Spacing: 3 to 20 feet (0,9 to 6,1 m)
- Pressure: 15 to 70 psi (1,0 to 4,8 Bars)

#### **Specifications**

Flow-by: 0 at 8 psi (0,6 Bars) or greater;
0.50 GPM (0,11 m³/h; 0,03 l/s) otherwise

## **Dimensions/Models**

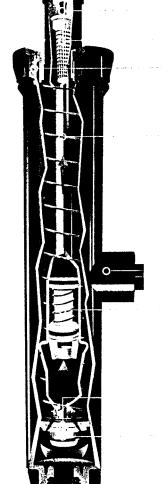
- 1/2" (15/21) NPT female threaded inlet
- Models and height:

1802: 4" (10 cm) body height; 2" pop-up height (5 cm) 1803: 4<sup>7</sup>/<sub>8</sub>" (12 cm) body height; 3" pop-up height (7,6 cm) 1804: 6" (15 cm) body height; 4" pop-up height (10 cm)

1806: 93/8|' (24 cm) body height; 6" pop-up height (15 cm)

1812: 16" (40 cm) body height; 12" pop-up height (30 cm)

Exposed surface diameter: 21/4" (5,7 cm)



Radius reduction screw

Plastic MPR nozzle and screen

Exclusive Rain Bird® co-molded, pressure-activated wiper seal

Strong stainless steel retract spring

Side inlet on 6" and 12" models

Patented PRS in-stem pressure regulator option

Ratchet (for easy nozzie pattern alignment)

SAM (Seal-A-Matic™) in-stem check valve

