



1800™ SERIES

Pop-up Spray Heads - N°1 Selling Spray Head for 25 years !

APPLICATIONS

1802/1803/1804/1806/1812: small turf grass areas, flower beds, shrubbery.
 1804-SAM/1806-SAM/1812-SAM: turf and flower beds on slopes or in areas with changing elevation.
 1804-SAM-PRS/1806-SAM-PRS/1812-SAM-PRS: turf and flower beds on slopes or in areas with changing elevation/water pressures or in areas exposed to vandalism.

FEATURES

- MPR nozzles (Matched Precipitation Rate)
- 5 pop-up heights
- **Ratcheting on all models for easy nozzle alignment**
- **Exclusive pressure activated, multi-function wiper seal**
- Heavy-duty stainless steel retract spring
- Flow and radius adjustment screw
- **Wide choice of nozzles (spray pattern, trajectory angle and radius of throw)**
- Under-the-nozzle filter screen (shipped with nozzle)
- 1/2" female threaded side inlet on 1806/1812 models
- Built-in SAM check valve holds back up to 4.2 m of elevation difference on 1804-SAM, 1804-SAM-PRS, 1806-SAM, 1806-SAM-PRS, 1812-SAM, and 1812-SAM-PRS models
- Built-in stem pressure regulator (factory pre-set at 2.1 bar) on 1804-SAM-PRS, 1806-SAM-PRS and 1812-SAM-PRS models
- Shipped with 1800 Pop-Top™ flush plug to keep out dirt during installation, except on 1803 model with pre-installed 15-VAN nozzle



1802 1803 1804 1806 1812

SPECIFICATIONS

Pressure: 1.0 to 2.1 bar
 Spacing: 0.6 to 5.5 m
 Flow by: 0 at 0,6 bar or greater; 0,02 m³/h otherwise

DIMENSIONS

1/2" female threaded bottom inlet
 Exposed diameter: 5.7 cm
 Body height:
 - 1802: 10.0 cm
 - 1803: 12.0 cm
 - 1804: 15.0 cm
 - 1806: 24.0 cm
 - 1812: 40.0 cm
 Pop-up height:
 - 1802: 5.0 cm
 - 1803: 7.6 cm
 - 1804: 10.0 cm
 - 1806: 15.0 cm
 - 1812: 30.0 cm

MODELS

1802
 1803 with pre-installed 15-VAN nozzle
 1804/1804-SAM/1804-SAM-PRS
 1806/1806-SAM/1806-SAM-PRS
 1812/1812-SAM/1812-SAM-PRS

ACCESSORIES

PA-8S: Plastic shrub adapter for using 1800™ Series MPR nozzles on 1/2" male threaded risers
 1800-EXT: Plastic extension extends all 1800™ Series models an additional 16.5 cm in height
 XBA-1800: Adapts XS-90, XS-180 and XS-360 Micro-Sprays and SXB-180 and SXB-360 Micro-Sprinklers to 1800™ Series spray heads

Seal-A-Matic™ (SAM) check valve to prevent low head drainage



Without SAM check valve



With SAM check valve

Multi-function wiper seal on all models including SAM and PRS

