Fan-Jet® Microsprinklers

Product Description

The Bowsmith Fan-Jet microsprinkler is the benchmark in low volume spray devices.

Developed by Bowsmith in 1977, the Fan-Jet's breakthrough design provided high spray trajectories, more consistent and larger wetting patterns, and lower cost in a water-saving, lowflow device. The 1986 introduction of the twin wedge post head design enabled a wider variety of wetting patterns, including full-circle. Today, the Fan-Jet remains the standard other microsprayers have to meet.

Fan-Jet's fixed splash plate design has no moving parts to wear out or jam. They're available in 18 different wetting patterns to suit virtually any low-volume or retrofit application. Color-coded nozzles in 7 different sizes offer even more customization possibilities.

There are other microsprinklers available; the Fan-Jet is made only by Bowsmith.



1 Exclusive Fan-Jet frame

Twin wedge post construction.

Durable, low profile, impact resistant.

Open design – no pockets to collect debris or harbor insects.

High grade copolymer material for limited creep and shrinkage. Splash plate maintains precise alignment over time.

Integral fixed splash plate

No moving parts to jam or wear out.

Stays aligned with nozzle for consistent patterns.

18 spray patterns available.

Color coded nozzles

7 sizes to choose from.

Quick-twist thread for fast, easy field installation.





Spray patterns

| Spray patterns | | | | | | | | |
|----------------|-------------|-----------|---|---|---|---|---|---|
| Α | В | B1 | C | D | E | F | G | Н |
| | > | \$ | | | | | | |
| J2 | K . | L | N | P | R | U | , | X |

Nozzle sizes (color coded)

#30 (Black) #35 (Orange) #40 (Blue) #45 (Violet) #50 (Green) #55 (Yellow) #60 (Red)



Fan-Jet® Microsprinklers

| | Description | | | | |
|-------------|--|---|--|--|--|
| "SK" Series | | (6. 16. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. | | | |
| l T | • Fan-Jet head | (Specify nozzle size and pattern.) | | | |
| | | (Specify length.) (Specify standard barbed or restrictor | | | |
| Jan VII | coupling.) | (Specify standard burbed of restrictor | | | |
| | SK Stake | (Specify SK-J or SK-C stake.) | | | |
| | • Available with Fan-Jet "PC" Pressure Compensator | | | | |
| "SP" Series | Fan-Jet head | (Specify nozzle size and pattern.) | | | |
| | | (Specify Inozzie size and pattern.) | | | |
| | SP spike | (Specify SP-T threaded riser connection | | | |
| l I | | -or- SP-B barb riser connection.) | | | |
| 1 | | Sr -b barb riser connection.) | | | |
| | • Available with Fan-Jet "PC" Pressure Compensator | | | | |
| "TB" Series | . Fan let head | (Specify pozzle size and pattern) | | | |
| Ī | Riser | (Specify nozzle size and pattern.) (Specify length.) | | | |
| | | (Specify ³ /8" or ¹ /2" MPT base.) | | | |
| | | | | | |
| 4 | • Available with Fan | -Jet "PC" Pressure Compensator | | | |
| "DC" Series | • Fan-Jet head | (Specify nozzle size and pattern.) | | | |
| | | (12" standard length.) | | | |
| 1 | PVC weighted: | - | | | |
| | Barbed coupling | | | | |
| | • Available with Fan | -Jet "PC" Pressure Compensator | | | |

