

# 570ZXF Series Sprays

- Shrub, 100mm (4"), 150mm (6") and 300mm (12") Pop-up
- Radius: 0,6-7,9m (2'-26')
- Operating Pressure Range: 1,4-5,2 Bar (20-75 psi)



Watch video to learn more  
[Toro.com](https://www.toro.com)

Convenient and versatile. The Toro® 570ZXF sprinkler has all the versatility and features of the 570Z with the added value of Toro's patented X-Flow® technology.



## Features & Benefits

### Patented X-flow® Water Shut-off Device

Built into the riser and restricts water loss by 99% if the nozzle is removed or damaged, eliminating potential erosion or safety concerns. Allows for "dry" nozzle and filter-replacement or maintenance, while the system is running.

### Zero Flush Wiper Seal

Prevents flushing on pop-up, allowing more sprinklers on the same line.

### Enhanced Retraction Spring and Wiper Seal

Robust retraction spring and enhanced seal material ensures positive pop-up and retraction on all 570Z models.

### One-Piece Check Valve

Easily installed at the factory or in the field. Maintains up to 3m (10') elevation change.

### Ratcheting Riser

For easy and reliable arc adjustment on pop-up models.

### Small 50mm (2") Diameter Cap

Less visible, reducing damage from exposure or vandals.

## Water Management Highlight

### X-Flow Technology Shuts Off Water Waste

A missing or damaged spray head nozzle can let up to 151 liters (40 gallons) of water escape per minute. The patented X-Flow technology is a shut-off device built right into the sprinkler. When accidents or vandalism occur the 570ZXF is there to reduce liability and minimize water waste.



*Patented X-Flow® Shut-off Device*



## Specifications

### Dimensions

- Body diameter:
  - 35mm (1 $\frac{3}{8}$ ") on 4P, 6P and 6P SI models
  - 41mm (1 $\frac{5}{8}$ ") on 12P
  - 45mm (1 $\frac{3}{4}$ ") on 12P SI
- Cap diameter: 50mm (2")
- Inlet:  $\frac{1}{2}$ " female-threaded
- Side inlet: 4 $\frac{3}{4}$ " from top of sprinkler to center of side inlet

### Operating Specifications

- Radius: 0,6-7,9m (2'-26')
- Operating pressure range: 1,4-5,2 Bar (20-75 psi)
- Recommended pressure for spray nozzles: 2,1 Bar (30 psi)
- Recommended pressure for rotating nozzles: 2,8-3,5 Bar (40-50 psi)
- Flow rate: 0,2-17,0 LPM (0.05-4.5 GPM)

### Additional Features

- Stainless steel retraction spring
- All bodies shipped with flush plug in place

### Options Available

- Check Valve (570CV): maintains up to 3m (10') elevation change (on non-side-inlet models)
- 570SEAL: Serviceable seal for all 570Z models
- Effluent water indicators:
  - Effluent Snap-on Cap Cover (89-9752)
  - Effluent Molded Cap with seal (102-1211)
- Riser Pull-up Tool (89-6395)
- Adjustment Key (89-7350)

### Warranty

- Two years



570ZXF allows for dry nozzle installations and change outs

### 570ZXF Series Model List

Model	Description
570S-XF	Shrub Sprinkler, w/Shut-off
570Z-4P XF	100mm (4") Sprinkler, w/Shut-off
570Z-4P XF COM	100mm (4") Sprinkler, w/Check Valve and Shut-off
570Z-6P XF	150mm (6") Sprinkler, w/Shut-off
570Z-6P XF SI	150mm (6") Sprinkler, Side-inlet Body, w/Shut-off
570Z-6P XF COM	150mm (6") Sprinkler, w/Check Valve and Shut-off
570Z-12P XF	300mm (12") Sprinkler, w/Shut-off
570Z-12P XF SI	300mm (12") Sprinkler, Side-inlet Body, w/Shut-off
570Z-12P XF COM	300mm (12") Sprinkler, w/Check Valve and Shut-off

Note: All w/o Nozzle

### Specifying Information—570ZXF Series

570X-XXP-SI-XF-COM-E					
Model	Pop-up Height		Optional	Optional	Optional
570X	XXP		SI	COM	E
S—Shrub Z—Lawn Pop-up & High-pop	4— 100mm (4") 6— 150mm (6")	12— 300mm (12")	SI—Side Inlet*	COM—Check O-Matic**	E—Effluent
Example: A 570Z XF Series Sprinkler with a pop-up height of 150mm (6") and a check valve would be specified as: 570Z-6P XF COM					

\*Available for 150mm (6") and 300mm (12") models.

\*\*Available with non-side inlet models.