

# 570ZLP Series Sprays

- Shrub, 50 mm (2"), 75 mm (3"), 100 mm (4"), 150 mm (6") and 300 mm (12") Pop-up
- Radius: 0.6-7.9 m (2'-26')
- Operating Pressure Range: 100-520 kPa (15-75 psi)

Versatile. Flexible. Reliable. The Toro® 570ZLP sprinkler embodies all that is required for residential and service contractors wanting to stock just one sprinkler family.



## Features & Benefits

### Zero Flush Wiper Seal

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

### One-Piece Check Valve

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

### Low Pressure Spring

The low pressure 570ZLP allows for pop-up and retraction at lower pressures.

### Ratcheting Riser

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

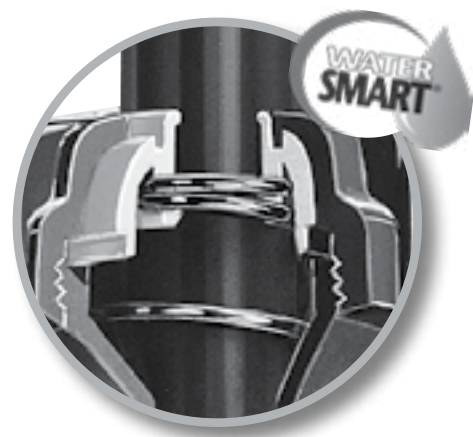
### Small 50 mm (2") Diameter Cap

Less visible, reducing damage from exposure or vandals.

## Water Management Highlight

### No Flushing on Pop-Up!

With a pressure-activated wiper seal that flushes only upon retraction, flow-by is eliminated on pop-up reducing water waste and allowing more heads per valve. This zero-flush seal is what makes the 570ZLP Series a spray head for those serious about effective water management.



*Enhanced Zero Flush Seal*

## Specifications

### Dimensions

- Body diameter:
  - 35 mm (1<sup>3</sup>/<sub>8</sub>" ) on 2P, 3P, 4P, 6P and 6P SI models
  - 45 mm (1<sup>3</sup>/<sub>4</sub>" ) on 12P SI
- Cap diameter: 50 mm (2")
- Inlet: 15 mm (1/2") female-threaded
- Side inlet: 120 mm (4<sup>3</sup>/<sub>4</sub>" ) from top of sprinkler to center of side inlet

### Operating Specifications

- Radius: 0.6-7.9 m (2'-26')
- Recommended pressure for spray nozzles: 210 kPa (30 psi)
- Recommended pressure for rotating nozzles: 280-350 kPa (40-50 psi)
- Flow rate: 0.2-17.0 Lpm

### Additional Features

- Stainless steel retraction spring
- Low pressure sealing on LP models at 100 kPa (15 psi) for low pressure pumps and bore systems
- All bodies shipped with flush plug in place

### Options Available

- Check Valve (570CV): maintains up to 3 m (10') elevation change (not for side-inlet models)
- 570SEAL: Serviceable seal for all 570Z models
- Effluent water indicators:
  - Effluent Shrub Adapter 570S-E
  - Effluent Snap-on Cap Cover (89-9752)
  - Effluent Molded Cap with seal (102-1211)
- 570-6X: 150 mm (6") Riser Extender
- Riser Pull-up Tool (89-6395)
- Adjustment Key (89-7350)

### Warranty

- Two years



### 570ZLP Series Model List

Model	Description
570Z-2LP	570Z, 50 mm (2"), Low Pressure
570Z-3LP	570Z, 75 mm (3"), Low Pressure
570Z-4LP	570Z, 100 mm (4"), Low Pressure
570Z-6LP	570Z, 150 mm (6"), Low Pressure
570Z-6LPSI	570Z, 150 mm (6"), Low Pressure, Side Inlet
570Z-12LPSI	570Z, 300 mm (12"), Low Pressure, Side Inlet

Note: all w/o Nozzle

### Specifying Information—570ZLP Series

570Z-XXLP-XX-E				
570X	XXLP		SI	E
Model	Pop-up Height		Optional	Optional
Z—Lawn Pop-up & High Pop	2LP— 50 mm (2") 3LP— 75 mm (3") 4LP— 100 mm (4")	6LP— 150 mm (6") 12LP— 300 mm (12")	SI—Side Inlet*	E—Effluent
Example: A 570ZLP Series Sprinkler (low pressure) with a pop-up height of 150 mm (6"), you would specify: 570Z-6LP				

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

