570Z & 570ZLP Series Sprays

- **Shrub, 2″ (50mm), 3″ (75mm), 4″ (100mm), 6″ (150mm) and 12″ (300mm) Pop-up**
- **Radius: 2′-18′ (0,6-5,5m)**
- **Operating Pressure Range (570Z): 20-75 psi (1,4-5,2 Bar)**
- **Operating Pressure Range (570LP): 15-75 psi (1,0-5,2 Bar)**

Versatile. Flexible. Reliable. The Toro® 570Z 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 10′ (3m) elevation change.

Low Pressure or Enhanced Retraction Spring
Choose the spring which best meets your site specific needs. New to the family is the low pressure 570ZLP which allows for pop-up and retraction at lower pressures.

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

Small 2″ (50mm) Diameter Cap
Less visible, reducing damage from exposure or vandals.

Effluent Options Available

Check Valve Options Available

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 570Z Series a spray head for those serious about effective water management.

Enhanced zero flush seal

Specifications

Dimensions

- Body diameter:
- 1 ⅜" (35mm) on 2P, 3P, 4P, 6P and 6P SI models
- 1 ⅝" (40mm) on 12P
- 1 ¾" (45mm) on 12P SI
- Cap diameter: 2" (50mm)
- Inlet: ½" (13mm) female-threaded
- Side inlet: 4 ¾" (120mm) from top of sprinkler to center of side inlet

Operating Specifications

- Radius: 2' – 18' (0,6-5,5m)
- Operating pressure range (570Z): 20-75 psi (1,4-5,2 Bar)
- Operating pressure range (570ZLP): 15-75 psi (1,0-5,2 Bar)
- Recommended pressure for spray nozzles: 30 psi (2,1 Bar)
- Recommended pressure for rotating nozzles: 40-50 psi (2,8-3,5 Bar)
- Flow rate: 0.05 – 4.5 GPM (0,2-17,0 LPM)

Additional Features

- Stainless steel retraction spring
- Low pressure sealing on LP models at 15 psi (1,0 Bar) for low pressure pumps and well systems
- All bodies shipped with flush plug in place

Options Available

- Check Valve (570CV): maintains up to 10' elevation change (not for side-inlet models)
- 570SEAL: Serviceable seal for all 570Z models
- Effluent water indicators:
  - Effluent Shrub Adapter (102-0563)
  - Effluent Snap-on Cap Cover (89-9752)
  - Effluent Molded Cap with seal (102-1211)
- 570-6X: 6" (150mm) Riser Extender
- 570-SR-6: 6" (150mm) Stationary Riser ½" (13mm) male-threaded inlet
- 570-SR-18: 18" (450mm) Stationary Riser ½" (13mm) male-threaded inlet
- Riser Pull-up Tool (89-6395)
- Adjustment Key (89-7350)

Warranty

- Two years

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

Note: all w/o Nozzle

570Z Series Model List	
Model	**Description**
570Z-2P	2" (50mm) Sprinkler
570Z-3P	3" (75mm) Sprinkler
570Z-4P	4" (100mm) Sprinkler
570Z-4PCOM	4" (100mm) Sprinkler, w/Check Valve
570Z-6P	6" (150mm) Sprinkler
570Z-6PSI	6" (150mm) Sprinkler, Side inlet Body
570Z-6PCOM	6" (150mm) Sprinkler, w/Check Valve
570Z-12P	12" (300mm) Sprinkler
570Z-12PSI	12" (300mm) Sprinkler, Side inlet Body
570Z-12PCOM	12" (300mm) Sprinkler, w/Check Valve
570S	Shrub Adapter

Note: all w/o Nozzle

Specifying Information—570ZLP Series

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

Specifying Information—570Z Series

570**X**-**XX**P-**XX**-**COM**-**E**					
Model	**Pop-up Height**		**Optional**	**Optional**	**Optional**
570X	**XXP**		**SI**	**COM**	**E**
S—Shrub Z—Lawn Pop-up & High Pop	2LP—2" (50mm) 3LP—3" (75mm) 4LP—4" (100mm)	6LP—6" (150mm) 12LP—12" (300mm)	SI—Side Inlet*	COM—Check-O-Matic™**	E—Effluent
Example: A 570Z Series Sprinkler with a pop-up height of 6" (150mm) and a check valve, you would specify: 570Z-6P COM					

*Available for 6" (150mm) and 12" (300mm) models.
**Available with non-side inlet models except 2" (50mm) and 3" (75mm).