TORO Count on it.

Sprays

Versatile. Flexible. Reliable. The Toro 570Z Series sprinklers embody all that is required for residential and service contractors wanting to stock just one sprinkler family. With hundreds of different nozzles, several body styles and a side inlet option, you instantly have the ability to satisfy any installation requirement. Whether a small installation or an intricate design, the 570Z family has the features you need. The zero flush seal prevents flushing on pop-up and the ratcheting riser lets you easily fine-tune. Step-up to the added value of Toro's patented X-Flow technology with built in shutoff device and/or the in-riser pressure regulator included on some models. Add Toro's over 25 years of solid performance and you have a successful water management solution to every need.

Features & Benefits

Zero Flush 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.

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

Patented In-riser Pressure Regulator
Pressure regulator maintains constant 30 psi outlet pressure, which minimizes misting and fogging caused by pressures above 30 psi. (570ZPR & 570ZPRX only)

Patented X-Flow High-flow Shut-off Device
The X-Flow shut-off device is 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 (570ZXF & 570ZPRX only).
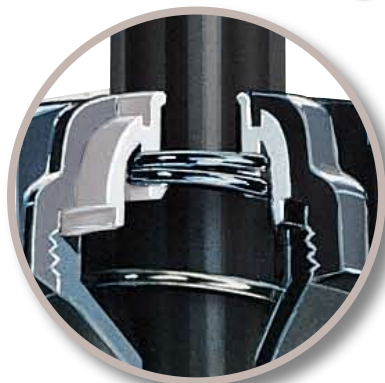
Effluent Options Available

Water Management Highlight

No Flushing on Pop-Up!

The saying "every drop counts" is truer than ever. And starting up a system is a critical time when water waste can occur – but not on a 570Z Series spray head. 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.
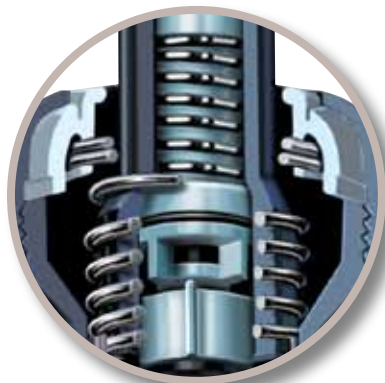
*Enhanced
zero flush seal*

Water Management Highlight

Built-in Pressure Regulation Adds Reliability

The built-in pressure regulator on the 570ZPR maintains constant pressure working well in situations where water pressures are variable and misting or fogging may be a problem. From first to last head, the 570ZPR provides steady pressure in situations that require additional control. This is not an add-on or regulating disc, rather true pressure regulation where you need it most – built right in.

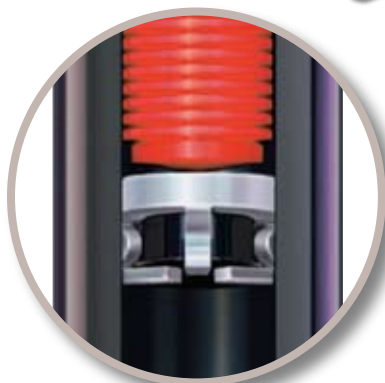*Pressure Regulator*

Without Pressure Regulation

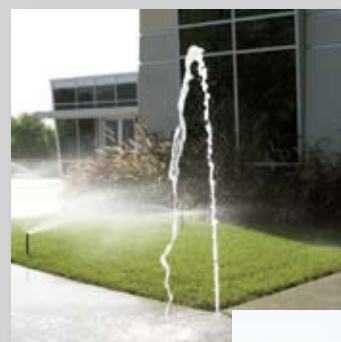*With Pressure Regulation*

Water Management Highlight

X-Flow Technology Shuts Off Water Waste

With the 570ZXF, Toro takes water management another step further. A missing or damaged spray head nozzle can let 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 back you up.

*Patented X-Flow®
Shut-off Device*
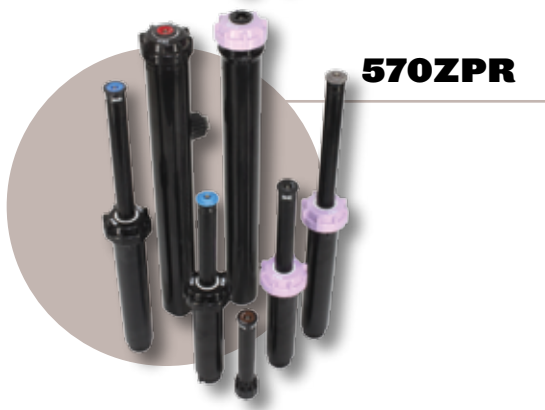
Without X-Flow

With X-Flow

570Z

Model	Description
• 570Z-2P	2" Sprinkler
• 570Z-3P	3" Sprinkler
• 570Z-4P	4" Sprinkler
• 570Z-4PCOM	4" Sprinkler, w/Check Valve
• 570Z-6P	6" Sprinkler
• 570Z-6PSI	6" Sprinkler, Side-inlet Body
• 570Z-6PCOM	6" Sprinkler, w/Check Valve
• 570Z-12P	12" Sprinkler
• 570Z-12PSI	12" Sprinkler, Side-inlet Body
• 570Z-12PCOM	12" Sprinkler, w/Check Valve
• 570S	Shrub Adapter

Note: all w/o Nozzle

570ZXF

Model	Description
• 570Z-4P XF	4" Sprinkler, w/Shut-off
• 570Z-4P XF COM	4" Sprinkler, w/Check Valve and Shut-off
• 570Z-6P XF	6" Sprinkler, w/Shut-off
• 570Z-6P XF SI	6" Sprinkler, Side-inlet Body, w/Shut-off
• 570Z-6P XF COM	6" Sprinkler, w/Check Valve and Shut-off
• 570Z-12P XF	12" Sprinkler, w/Shut-off
• 570Z-12P XF SI	12" Sprinkler, Side-inlet Body, w/Shut-off
• 570Z-12P XF COM	12" Sprinkler, w/Check Valve and Shut-off
• 570S-XF	Shrub

Note: all w/o Nozzle

570ZPR

Model	Description
• 570Z-4P PR	4" Sprinkler, w/Pressure Regulation
• 570Z-4P PR COM	4" Sprinkler, w/Check Valve and Pressure Regulation
• 570Z-6P PR	6" Sprinkler, w/Pressure Regulation
• 570Z-6P PR COM	6" Sprinkler, w/Check Valve and Pressure Regulation
• 570Z-12P PR	12" Sprinkler, w/Pressure Regulation
• 570Z-12P PR COM	12" Sprinkler, w/Check Valve and Pressure Regulation
• 570S-PR	Shrub, w/Pressure Regulation

Note: all w/o Nozzle

570ZPRX

With Pressure Regulation and X-Flow® Shut-off

Model	Description
• 570Z-4P PRX	4" Sprinkler
• 570Z-6P PRX	6" Sprinkler
• 570Z-6P SI PRX	6" Sprinkler, Side-inlet Body
• 570Z-12P PRX	12" Sprinkler
• 570Z-12P SI PRX	12" Sprinkler, Side-inlet Body
• 570S-PRX	Shrub Sprinkler

With Check Valve added

• 570Z-4P PRX COM	4" Sprinkler
• 570Z-6P PRX COM	6" Sprinkler
• 570Z-12P PRX COM	12" Sprinkler

With Effluent Cap added

• 570Z-4P PRX E	4" Sprinkler
• 570Z-4P PRX COM E	4" Sprinkler, w/Check Valve
• 570Z-6P PRX E	6" Sprinkler
• 570Z-6P PRX COM E	6" Sprinkler, w/Check Valve
• 570Z-12P PRX E	12" Sprinkler
• 570Z-12P PRX COM E	12" Sprinkler, w/Check Valve

Note: all w/o Nozzle

Dimensions

• Body diameter:
– 1 3⁄8" on 2P, 3P, 4P, 6P and 6P SI models
– 1 5⁄8" on 12P
– 1 ¾" on 12P SI
• Cap diameter: 2"
• Inlet: ½" female-threaded
• Side inlet: 4 ¾" from top of sprinkler to center of side inlet

Operating Specifications

• Radius: 2' – 18'
• Recommended pressure range: 20-50 psi (570Z & 570ZXF)
• Recommended pressure range: 30-70 psi (570ZPR & 570ZPRX)
• Maximum operating pressure: 75 psi
• Minimum operating pressure: 20-25 psi
• Flow rate: 0.05 – 4.5 GPM

Additional Features

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

Options Available

• Check Valve: maintains up to 10' elevation change
(not for side-inlet models)
• Effluent water indicators:
– Effluent snap-on cover for use on shrub adapters (89-5818)
– Effluent Shrub Adapter (102-1231)
– Effluent Snap-on Cap Cover (89-9752)
– Effluent Molded Cap   Cover (102-1211)- 570 PR E
– Effluent Cap- 570 PR COM E
– Effluent Cap for COM Models
• 570-6X: 6" Riser Extender
• 570-SR-6: 6" Stationary Riser - ½" male-threaded inlet
• 570-SR-18: 18" Stationary Riser - ½" male-threaded inlet
• Riser Pull-up Tool (89-6395)
• Adjustment Key (89-7350)
• 570Z PRX Tool (102-1777) for easy nozzle removal & assembly
• Low pressure springs:
  – 2" 570 springs (89-5640)
  – 3" 570 springs (35-4879)
  – 4" 570 springs (35-3077)
  – 6" 570 springs (35-4874)
  – 12" 570 springs (35-6872)

Warranty

• Five years on 570ZPR & 570ZPRX
• Two years on 570Z & 570ZXF

Specifying Information—570Z Series

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

*Available for 6" and 12" models.
**Available with non-side inlet models except 2" and 3".

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—4" 6—6" 12—12"	SI—Side Inlet*	COM—Check O-Matic**	E—Effluent
Example: A 570Z XF Series Sprinkler with a pop-up height of 6" and a check valve would be specified as: **570Z-6P XF COM**				

Available for 6" and 12" models.
**Available with non-side inlet models.

Specifying Information—570ZPR Series

570X-XXP-SI-PR-COM-E				
Model	Pop-up Height	Optional	Optional	Optional
570X	XXP	SI	COM	E
S—Shrub Z—Lawn 　Pop-up 　& High-pop	4—4" 6—6" 12—12"	SI—Side Inlet*	COM—Check Valve*	E—Effluent
Example: A 570Z PR Series Sprinkler with a pop-up height of 6" with a side-inlet option, would be specified as: **570Z-6P SI PR**				

*Available with non-side inlet only.
PR models not recommended for use with PCD nozzles.

Specifying Information—570ZPRX Series

570X-XXP-SI-PRX-COM-E				
Model	Pop-up Height	Optional	Optional	Optional
570X	XXP	SI	COM	E
S—Shrub Z—Lawn Pop-up 　& High-pop	4—4" 6—6" 12—12"	SI—Side Inlet*	COM—Check Valve*	E—Effluent
Example: A 570Z PRX Series Sprinkler with a pop-up height of 6" with a side-inlet option, would be specified as: **570Z-6P SI PRX**				

*Available with non-side inlet only.
PRX models not recommended for use with PCD nozzles.

Gold Member