

TORO®

SpecSheet

570Z PRX Series Spray Sprinklers

Featuring an in-riser pressure regulator and X-Flow™ shut-off device, 570Z PRX Series sprinklers provide uniform coverage and less wind drift. They are ideal for applications with high or varying operating pressure, including long lines and slope applications. And are recommended for systems with a minimum operating pressure of 40 PSI.

A unique feature of the 570Z PRX is the X-Flow shut-off device. It restricts water loss by 98% if the nozzle is removed or damaged. This eliminates potential erosion or safety hazards. In addition, it allows for nozzle and filter screen replacement or maintenance, while the system is running.

570Z sprinklers come with a biodegradable flush plug to conserve our natural resources. Not only environmentally friendly, but convenient too — these plugs won't litter an installation site.

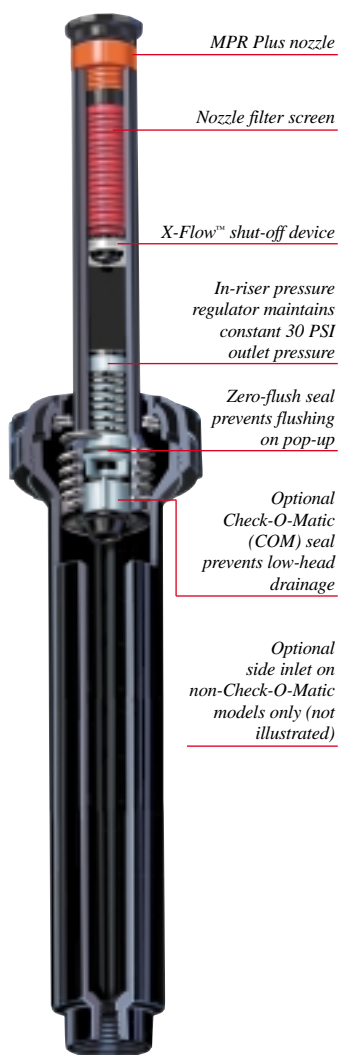


- Recommended for systems with a minimum operating pressure of 40 PSI
- 4" and 6" models (100mm and 150mm)
- Patented in-riser pressure regulator
- Patented X-Flow high-flow shut-off device built into the riser
- Zero-flush seal prevents flushing on pop-up
- Environmentally friendly, biodegradable flush plug
- 5-year warranty

**Residential****Commercial****Municipal**

Toro 570Z PRX Series Spray Sprinklers 0'-17' Radius

Featuring an in-riser pressure regulator and X-Flow shut-off device, 570Z PRX models are ideal for applications with high or varying operating pressure, including long lines and slope applications.



Features:

- Recommended for systems with a minimum operating pressure of 40 PSI
- Patented in-riser pressure regulator
 - Maintains constant 30 PSI (2 Bar) outlet pressure
 - Eliminates misting and fogging caused by pressures above 30 PSI (2 Bar)
- Patented X-Flow high-flow shut-off device built into the riser
 - Restricts water loss by 98% if the nozzle is removed or damaged, eliminating potential erosion or safety issues
 - Allows for nozzle and filter replacement or maintenance, while the system is running
- PRX stamped on cap for easy identification
- Zero-flush seal prevents flushing on pop-up, enabling more sprinklers to be placed on same zone
- Retraction flushing clears debris for reliable pop-down
- Environmentally friendly, biodegradable flush plug
- Side-inlet models available on 6" (150mm) sprinkler bodies for easier installation and vandal resistance
- Non-side-inlet models available on 6" (150mm) sprinkler bodies for sandy soils or applications prone to high-pressure surges and spikes
- Optional effluent water model — cap molded in purple-colored plastic for permanent identification
 - Cap cover also available for new or existing installations (Part No. 89-9752)
- 5-year warranty

Models

- 4" (100mm) and 6" (150mm) pop-up heights
- 4P, 6P, and 6P-SI
- Optional Check-O-Matic (COM) Model
- Optional, effluent water model

Specifications

- Recommended operating pressure: 20-75 PSI (1,4-5,2 Bar)
- Maximum operating pressure: 75 PSI (5,2 Bar)
- Dimensions:
 - Body diameter: 1½" (35mm)
 - Cap diameter: 2" (50mm)
 - Side inlet: 4¾" (120mm) from the top of sprinkler to center of side inlet
- ½" (13mm) female threaded inlet



Environmentally friendly, biodegradable flush plug

Toro 570Z PRX Check-O-Matic Series

The ultimate spray sprinkler. All the features of the 570Z PRX Series sprinkler with the added protection against low-head drainage — reducing water waste and erosion.

Features

- Built-in Check-O-Matic (COM) check valve and stronger, heavy-duty retraction spring
- PRX-COM stamped on cap for easy identification
- COM feature requires use of bottom inlet only. Available in non-side-inlet models to prevent installation mishaps
- 5-year warranty

Specifications

- Spacing: 2'-17' (0.6m-5.18m)
- Flow rate: 0.05-4.58 GPM (0,2-17,3 LPM)
- Recommended operating pressure: 25-75 PSI (1,7-5,2 Bar)
- Maximum operating pressure: 75 PSI (5,2 Bar)
- Maintains up to 10' (3m) in elevation change

Note: Specifications subject to change without notice.

For more information, contact your local Toro distributor.

Specifying Information — 570Z PRX

| 570Z PRX XX XX XXX X | | | | |
|--|----------------|---------------|-----------------|------------------|
| Model | Pop-Up Height | Optional | Optional | Optional |
| 570Z PRX | 6P—6" 4P—4" | SI—Side Inlet | COM—Check Valve | E—Effluent Water |
| For Example: When specifying 570Z PRX Series Sprinkler with a pop-up height of 6" with a side inlet and effluent water option, you would specify: | | | | |
| 570Z-PRX-6P-SI-E | | | | |

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