**Versatile. Flexible. Reliable.** Toro 570Z Series spray heads provide everything needed for residential and commercial contractors to satisfy all installation and retrofit requirements. In combination with Toro spray and rotating nozzles, 570Z Series spray heads can be configured in hundreds of combinations and present an unparalleled range of flexibility. Available in 2”, 3”, 4”, 6” and 12” models with both bottom and side inlet thread options, Toro 570Z Series spray heads are further available with patented in-stem X-Flow Technology and Pressure Regulating water-saving features. Trusted for over 25 years, Toro’s 570Z Series spray heads are the ideal choice.

**Features & Benefits**

**Zero-Flush Wiper Seal**
The elimination of flushing on pop-up allows for more sprinklers to be installed per zone.

**Patented X-Flow® Technology**
The X-Flow in-stem flow shut-off device is built into the riser and restricts water loss by 99% should the nozzle be removed or damaged. The exclusive X-Flow device greatly reduces water waste, landscape erosion, and wet hardscape safety concerns. Furthermore, X-Flow allows for ‘dry’ nozzle and filter replacement or system maintenance while the system is running.

**One-Piece Check Valve**
Pre-installed from the factory or easily installed in the field, Toro’s one-piece check valve prevents low-head drainage on elevation changes of up to 10 feet.

**Ratcheting Riser**
Quick and precise arc adjustment on all pop-up models.
Water Management Highlights

No Water Wasted at System Start
System start up is a critical time when water waste can occur. The Toro 570Z Series spray head’s wiper seal is pressure-activated and prevents flow-by at start up, meaning no water is wasted and more heads can be installed on the same line.

X-Flow® Technology Cuts Off Water Waste
Up to 40 gallons of water per minute can escape through a spray head that has a missing or damaged nozzle. This wasted water can lead to landscape erosion, property damage, or unsafe conditions due to wet hardscapes. The patented X-Flow device is factory-installed in the riser and holds back over 99% of the water that would otherwise be wasted in cases where the nozzle has been compromised through unintentional accidents or vandalism. Furthermore, X-Flow technology allows for spray head maintenance or component replacement without the need to turn off the system.

Reliability thanks to Built-in Pressure Regulation
Toro’s factory-installed pressure regulator eliminates water misting and fogging at the nozzle that can lead to rapid evaporation or water being blown away from the intended irrigation area. From the first to the last head, the in-stem pressure regulator provides a steady outlet pressure of 30 PSI and consistent spray head performance across the zone.
**570Z Series Sprays**

### 570Z (Standard Spray Heads)
- 570Z-2P: 2” spray head
- 570Z-3P: 3” spray head
- 570Z-4P: 4” spray head
- 570Z-4P COM: 4” spray head with Check Valve
- 570Z-6P: 6” spray head
- 570Z-6P SI: 6” spray head, Side Inlet Body
- 570Z-6P COM: 6” spray head with Check Valve
- 570Z-12P: 12” spray head
- 570Z-12P SI: 12” spray head, Side Inlet Body
- 570Z-12P COM: 12” spray head with Check Valve
- 570S: Shrub adapter

### 570ZLP (Low Pressure Spray Heads)
- 570Z-2LP: 570Z, 2”, Low Pressure
- 570Z-3LP: 570Z, 3”, Low Pressure
- 570Z-4LP: 570Z, 4”, Low Pressure
- 570Z-6LP: 570Z, 6”, Low Pressure
- 570Z-6LP SI: 570Z, 6”, Low Pressure, Side Inlet Body
- 570Z-12LP: 570Z, 12”, Low Pressure
- 570Z-12LP SI: 570Z, 12”, Low Pressure, Side Inlet Body

### 570ZXF (Spray Heads with X-Flow® Technology)
- 570Z-4P XF: 4” spray head with X-Flow
- 570Z-4P XF COM: 4” spray head with X-Flow and Check Valve
- 570Z-6P XF: 6” spray head with X-Flow
- 570Z-6P XF SI: 6” spray head with X-Flow, Side Inlet Body
- 570Z-6P XF COM: 6” spray head with X-Flow and Check Valve
- 570Z-12P XF: 12” spray head with X-Flow
- 570Z-12P XF SI: 12” spray head with X-Flow, Side Inlet Body
- 570Z-12P XF COM: 12” spray head with X-Flow and Check Valve
- 570S-XF: Shrub adapter with X-Flow

### 570ZPR (Spray Heads with Pressure Regulation)
- 570Z-4P PR: 4” spray head with Pressure Regulation
- 570Z-4P PR COM: 4” spray head with Pressure Regulation and Check Valve
- 570Z-6P PR: 6” spray head with Pressure Regulation
- 570Z-6P PR COM: 6” spray head with Pressure Regulation and Check Valve
- 570Z-12P PR: 12” spray head with Pressure Regulation
- 570Z-12P PR COM: 12” spray head with Pressure Regulation and Check Valve
- 570S-PR: Shrub adapter with Pressure Regulation

### 570ZPRX (Spray Heads with Pressure Regulation and X-Flow®)
- 570Z-4P PRX: 4” PRX spray head
- 570Z-4P PRX COM: 4” PRX spray head with Check Valve
- 570Z-4P PRX E: 4” PRX spray head with Effluent cap
- 570Z-4P PRX COM E: 4” PRX spray head with Check Valve and Effluent cap
- 570Z-6P PRX: 6” PRX spray head
- 570Z-6P PRX COM: 6” PRX spray head with Check Valve
- 570Z-6P PRX E: 6” PRX spray head with Effluent cap
- 570Z-6P PRX COM E: 6” PRX spray head with Check Valve and Effluent cap
- 570Z-6P SI PRX: 6” PRX spray head, Side Inlet Body
- 570Z-12P PRX: 12” PRX spray head
- 570Z-12P PRX E: 12” PRX spray head with Effluent cap
- 570Z-12P PRX COM E: 12” PRX spray head with Check Valve and Effluent cap
- 570Z-12P SI PRX: 12” PRX spray head, Side Inlet Body
- 570S-PRX: PRX Shrub adapter
Specifications

Dimensions

- Body diameters:
  - 1 3/8” on 2”, 3”, 4”, 6” and 6” Side Inlet
  - 1 5/8” on 12”
  - 1 3/4” on 12” Side Inlet
- Cap diameter: 2”
- Inlet thread: 1/2” Female
- Side inlet location: 4¾” (measured from the top of spray head to center of the side inlet port)

Operating Specifications

- Radius: 2 feet to 26 feet
- Operating pressure range: 20-75 PSI (15-75 PSI for Low Pressure models)
- Recommended operating pressure for spray nozzles: 30 PSI
- Recommended operating pressure for rotating nozzles: 40-50 PSI
- Flow rate: 0.5 – 4.5 gallons per minute (GPM)

Additional Features

- Corrosion-resistant stainless steel retraction spring
- All models shipped with installed flush plug

Options Available

- Serviceable Check Valve (570CV) prevents low-head drainage on elevation changes of up to 10 feet (not compatible with Side Inlet models)
- Replacement Zero-Flush seal (570SEAL)
- Effluent water indicators:
  - Effluent Shrub Adapter (102-1231)
  - Effluent snap-on cap cover (89-9752)
  - Effluent Cap with seal (102-1211)
- 6” Riser Extender (570-6X)
- 6” Stationary Riser (570-SR-6) [1/2” male-threaded inlet]
- 18” Stationary Riser (570-SR-18) [1/2” male-threaded inlet]
- Riser Pull-up Tool (89-6395)
- Nozzle Adjustment Key (89-7350)

Warranty

- Five years on 570ZPR and 570ZPRX models
- Two years on 570Z, 570ZLP and 570ZXF models

Specifying Information—570Z Series

<table>
<thead>
<tr>
<th>Model</th>
<th>Pop-Up Height</th>
<th>Optional SI</th>
<th>Optional COM</th>
<th>Optional E</th>
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<td>2—2” 3—3” 4—4” 5—5” 6—6” 6—6” 12—12”</td>
<td>SI—Side Inlet*</td>
<td>COM—Check-O-Matic**</td>
<td>E—Effluent</td>
</tr>
</tbody>
</table>

Example: A 570ZLP Series Sprinkler (low pressure) with a pop-up height of 6” and a check valve, you would specify: 570Z-6LP COM

Specifying Information—570ZLP Series

<table>
<thead>
<tr>
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<th>Optional COM</th>
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Example: A 570ZLP Series Sprinkler (low pressure) with a pop-up height of 6” and a check valve, you would specify: 570Z-6LP COM

Specifying Information—570ZXF Series

<table>
<thead>
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<th>Model</th>
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<th>Optional COM</th>
<th>Optional E</th>
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<td>COM—Check-O-Matic**</td>
<td>E—Effluent</td>
</tr>
</tbody>
</table>

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 & 570ZPRX Series

<table>
<thead>
<tr>
<th>Model</th>
<th>Pop-Up Height</th>
<th>Optional SI</th>
<th>Optional PRX</th>
<th>Optional COM</th>
<th>Optional E</th>
</tr>
</thead>
</table>

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 for 6” (130mm) and 12” (300mm) models.
**Available with non-side inlet models.
PRX models not recommended for use with PCD nozzles.