570ZXF SERIES SPRAYS

Convenient and versatile. The Toro® 570ZXF sprinkler has all the versatility and features of the 570Z with the added value of Toro's patented X-Flow® technology.

FEATURES & BENEFITS

Patented X-Flow® Water Shut-off Device
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.

Zero Flush Wiper 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.

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

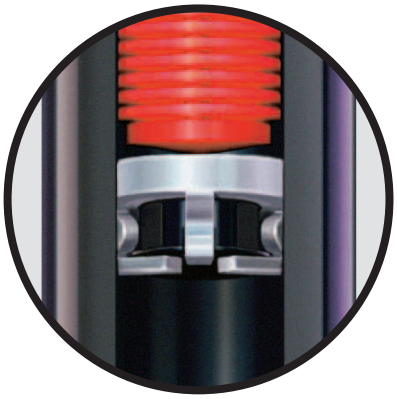
Ratcheting Riser
For easy and reliable arc adjustment on pop-up models.

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

Water Management Highlight

X-Flow Technology Shuts Off Water Waste

A missing or damaged spray head nozzle can let up to 150 litres 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 reduce liability and minimise water waste



Patented X-FLow® Shut Off Device

570ZXF SERIES SPRAYS cont.

SPECIFICATIONS

Dimensions

Body Diameter:
- 35 mm (1⅜") on 4P, 6P and 6P SI models
- 45 mm (1¾") on 12P SI

Cap Diameter: 50 mm (2")

Inlet: 15 mm (½") female-threaded

Side Inlet: 120 mm (4¾") from top of sprinkler to center of side inlet

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 Snap-on Cap Cover (89-9752)
- Effluent Molded Cap with seal (102-1211)

Riser Pull-up Tool (89-6395)

Adjustment Key (89-7350)

Operating Specifications

Radius: 0.6 - 7.9 m

Operating Pressure Range: 140-520 kPa

Recommended Pressure for Spray Nozzles: 210 kPa

Recommended Pressure for Rotating Nozzles: 280-350 kPa

Flow Rate: 0.2-17.0 Lpm

Warranty Period

2-Years

Without X-Flow

With X-Flow

XF Series Sprinklers	
Model	**Description**
570Z-4P-XFCOM	XF 100 mm body only with flow shut-off check valve and flush plug
570Z-6P-XFCOM	XF 150 mm body only with flow shut-off check valve and flush plug
570Z-12P-XFCOM	XF 300 mm body only with flow shut-off check valve and flush plug
Note: all w/o nozzle	

570ZPRX SERIES SPRAYS

Built-in pressure regulation. The Toro® 570ZPRX features a patented in-riser pressure regulator, bringing another superior feature to the 570Z series. The 570ZPRX sprinkler includes X-Flow® technology combined in a single riser providing unmatched water management.

FEATURES & BENEFITS

Patented In-riser Pressure Regulator
Maintains constant 210 kPa (30 psi) outlet pressure, which minimizes misting and fogging caused by pressures above 210 kPa (30 psi).

Zero Flush Wiper 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.

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

Patented X-Flow® Water Shut-off Device
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.

Water Management Highlight

570ZPRX: For Those Serious About Water Management

By combining the patented X-Flow and pressure-regulation technologies into one riser, the 570PRX stabilises the performance of the system at 210 kPa (30 psi) from the first head to the last ensuring optimum nozzle performance.

Without Pressure Regulation

With Pressure Regulation

570ZPRX SERIES SPRAYS cont.

SPECIFICATIONS

Dimensions

Body Diameter:

- 35 mm (1⅜") on 4P, 6P and 6P SI models
- 45 mm (1¾") on 12P SI

Cap Diameter: 50 mm (2")

Inlet: 15 mm (½") female-threaded

Side Inlet: 120 mm (4¾") from top of sprinkler to center of side inlet

Operating Specifications

Radius: 0.6 - 4.5 m

Operating Pressure Range: 140-520 kPa

Recommended Pressure for Spray Nozzles: 210 kPa

Flow Rate: 0.2-13.0 Lpm

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 Snap-on Cap Cover (89-9752)
- Effluent Molded Cap with seal (102-1211)

570-6X: 150 mm (6") Riser Extender (35-2636)

Riser Pull-up Tool (89-6395)

Adjustment Key (89-7350)

Warranty Period

5-Years

570ZPRX Series Model List	
Model	**Description**
570S-PRX	PRX Shrub Adaptor Only. 15 mm BSPF Inlet to Toro 570 Nozzle Thread, with Inbuilt Pressure Regulation and Flow Shut-Off Device
570Z-4P-PRXCOM	100 mm PRX Body Only. Complete with Inbuilt Pressure Regulation, Flow Shut-Off Check Valve and Flush Plug
570Z-6P-PRXCOM	150 mm PRX Body Only (Bottom Inlet). Complete with Inbuilt Pressure Regulation, Flow Shut-Off Check Valve and Flush Plug
570Z-12P-PRXCOM	300 mm PRX Body Only (Bottom Inlet). Complete with Inbuilt Pressure Regulation, Flow Shut-Off Check Valve and Flush Plug