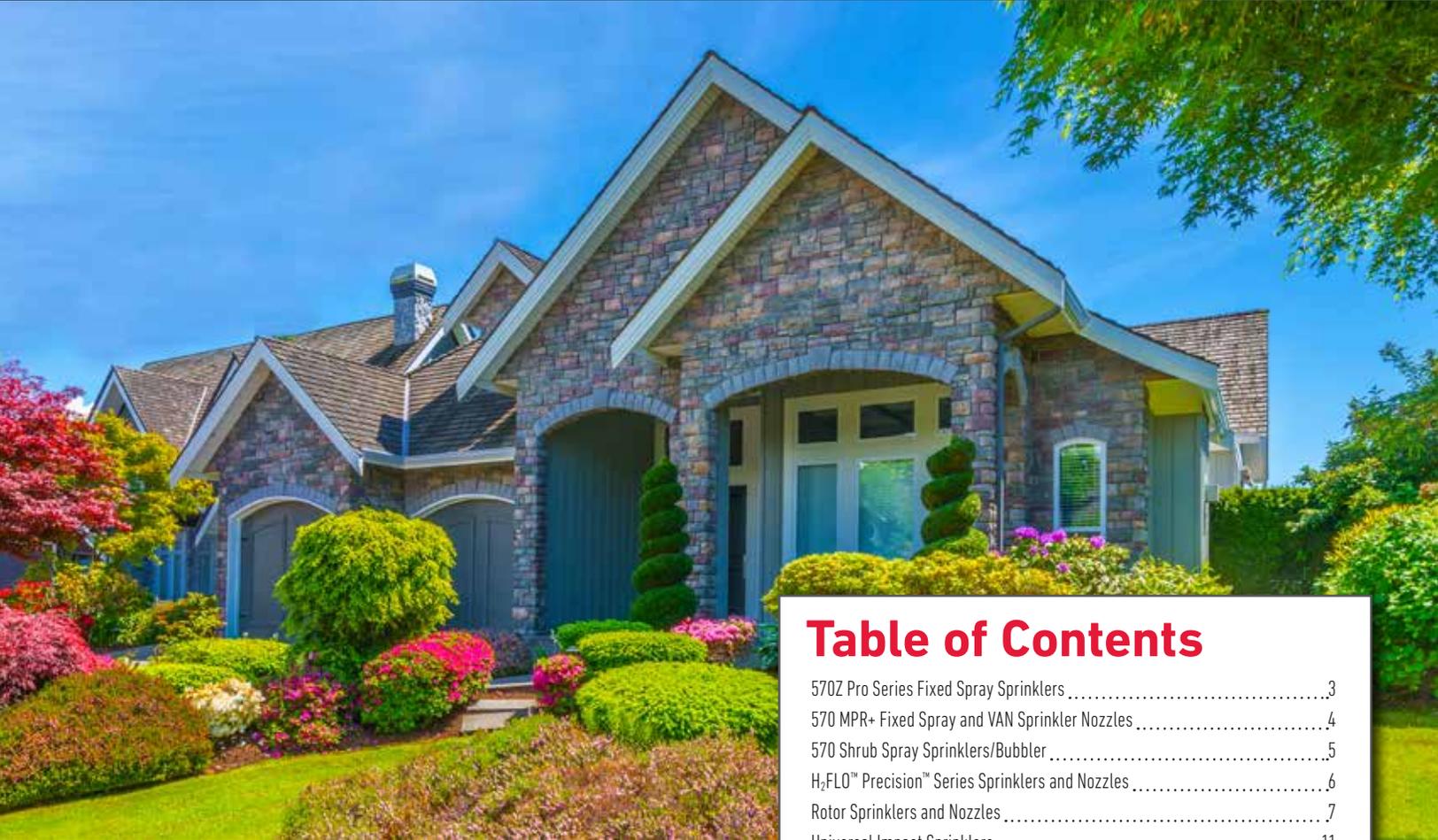


The TORO logo is displayed in white, bold, serif capital letters within a red rounded rectangular background.

# DIY PRODUCT CATALOG 2020



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# SAVING WATER THROUGH **INNOVATION**

Saving water doesn't mean you have to let your lawn turn brown. With Toro® WaterSmart® products, homeowners can reduce outdoor water usage by 30% or more just by implementing a simple and cost-effective upgrade to their irrigation system...all without sacrificing the beauty of a lush, green yard!



Look for the WaterSmart logo and start saving today!



2014 GOLD MEDAL WINNER  
HOME IMPROVEMENT EXECUTIVE  
INNOVATION AWARD

**H<sub>2</sub>FLO™  
NOZZLES**



**MULTI-STREAM  
NOZZLES**



**570 MPR+ NOZZLES WITH  
PRESSURE COMPENSATION**



**PRECISION™ SOIL  
MOISTURE SENSOR**



**RAINSENSOR™  
RAIN/FREEZE SENSOR**



**BLUE STRIPE™  
DRIP PRODUCTS**

Visit us at: [toro.com/diy](http://toro.com/diy)



570 Pro Series Spray Sprinklers

## 570Z PRO SERIES FIXED SPRAY

### Features

- For small lawn/shrub areas
- Matched precipitation rate (MPR) nozzles allow mixing 5'–15' radius, special pattern nozzles without over-/under watering and are color-coded by radius
- Available in 2", 3", 4", 6" and 12" pop-ups
- Ratcheting riser for fine-tuning alignment after installation
- ½" Female National Pipe Thread (NPT) inlet
- Flush plugs are included on body only sprinklers and keeps debris out when flushing sprinkler lines
- Variable arc nozzle adjusts from 0° to 360° with a 15' radius and is available pre-installed on the 3" and 4" pop-up
- Zero flush: No water loss at system start-up
- Heavy-duty stainless-steel spring and seal prevents water waste and ensures proper retraction



## 570Z PRO SERIES FIXED SPRAY WITH X-FLOW® WATER SAVER® FEATURE

### Features

- Patented X-Flow® water shut off device built into the sprinkler
- Restricts water loss if the nozzle is removed or damaged
- Works with any Toro 570 nozzle and screen
- 4": Ideal for grass and ground cover
- 6": Ideal for tall grass and planter areas

| Model No.  | Description  | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|--|--|----------------------|------------------|---|--------------------|
| <b>570Z Pro Series Fixed Spray Sprinklers</b>                  |  |                      |                  |   |                    |
| 53815  | 3" Pop-Up Fixed Spray w/Nozzle 90 Degree - 15'                 | 15                   | 53815-0          | 6.5 x 7 x 11.4                                  | 2.7 lb             |
| 53816  | 3" Pop-Up Fixed Spray w/Nozzle 180 Degree - 15'                | 15                   | 53816-7          | 6.5 x 7 x 11.4                                  | 2.7 lb             |
| 53817  | 3" Pop-Up Fixed Spray w/Nozzle 360 Degree - 15'                | 15                   | 53817-4          | 6.5 x 7 x 11.4                                  | 2.7 lb             |
| 53818  | 3" Pop-Up Fixed Spray w/VAN Nozzle 0-360 - 15'                 | 15                   | 53818-1          | 6.5 x 7 x 11.4                                  | 2.7 lb             |
| 53461  | 3" Pop-Up Fixed Spray w/Nozzle 90 Degree - 15' (5-Pack)        | 10                   | 53461-9          | 9 x 6 x 11.5                                    | 8.4 lb             |
| 53462  | 3" Pop-Up Fixed Spray w/Nozzle 180 Degree - 15' (5-Pack)       | 10                   | 53462-6          | 9 x 6 x 11.5                                    | 8.4 lb             |
| 53463  | 3" Pop-Up Fixed Spray w/Nozzle 360 Degree - 15' (5-Pack)       | 10                   | 53463-3          | 9 x 6 x 11.5                                    | 8.4 lb             |
| 53464  | 3" Pop-Up Fixed Spray w/VAN Nozzle 0-360 Degree - 15' (5-Pack) | 10                   | 53460-0          | 9 x 6 x 11.5                                    | 8.4 lb             |
| 53711  | 4" Pop-Up Fixed Spray w/Nozzle 90 Degree - 15'                 | 15                   | 53711-5          | 6.5 x 7 x 11.4                                  | 3.4 lb             |
| 53813  | 4" Pop-Up Fixed Spray w/Nozzle 180 Degree - 15'                | 15                   | 53813-6          | 6.5 x 7 x 11.4                                  | 3.4 lb             |
| 53712  | 4" Pop-Up Fixed Spray w/Nozzle 360 Degree - 15'                | 15                   | 53712-2          | 6.5 x 7 x 11.4                                  | 3.4 lb             |
| 53814  | 4" Pop-Up Fixed Spray w/VAN Nozzle 0-360 - 15'                 | 15                   | 53814-3          | 6.5 x 7 x 11.4                                  | 3.4 lb             |
| 53457  | 4" Pop-Up Fixed Spray w/Nozzle 90 Degree - 15' (5-Pack)        | 10                   | 53457-2          | 9 x 6 x 14.5                                    | 10.3 lb            |
| 53458  | 4" Pop-Up Fixed Spray w/Nozzle 180 Degree - 15' (5-Pack)       | 10                   | 53458-9          | 9 x 6 x 14.5                                    | 10.3 lb            |
| 53459  | 4" Pop-Up Fixed Spray w/Nozzle 360 Degree - 15' (5-Pack)       | 10                   | 53459-6          | 9 x 6 x 14.5                                    | 10.3 lb            |
| 53460  | 4" Pop-Up Fixed Spray w/VAN Nozzle 0-360 Degree - 15' (5-Pack) | 10                   | 53460-2          | 9 x 6 x 14.5                                    | 10.3 lb            |
| <b>570Z Pro Series Sprinklers (Body Only) with Flush Plugs</b> |  |                      |                  |   |                    |
| 53819  | 570 2" Pop-up Body Only  | 15                   | 53819-8          | 6.5 x 7 x 11.4                                  | 2.6 lb             |
| 53820  | 570 3" Pop-up Body Only  | 15                   | 53820-4          | 6.5 x 7 x 11.4                                  | 2.6 lb             |
| 53821  | 570 4" Pop-up Body Only  | 15                   | 53821-1          | 6.5 x 7 x 11.4                                  | 3.3 lb             |
| 53822  | 570 6" Pop-up Body Only (Side Inlet)                           | 12                   | 53822-8          | 5.5 x 6.5 x 15.6                                | 3.4 lb             |
| 53710  | 570 12" Pop-up Body Only (Side Inlet)                          | 12                   | 53710-8          | 6.3 x 8.8 x 17.5                                | 8.0 lb             |
| 53742  | 570 4" Pop-Up w/X-Flow   | 24                   | 53742-9          | 5.5 x 6.5 x 15.6                                | 5.5 lb             |
| 53743  | 570 6" Pop-Up w/X-Flow   | 12                   | 53743-6          | 5.5 x 6.5 x 15.6                                | 3.4 lb             |



### 570 MPR+ NOZZLES

#### Features

- Pre-installed pressure-compensating device (PCD) conserves water by eliminating fogging and misting
- Matched precipitation rate (MPR) allows mixing of different radius and pattern nozzles without over-/under-watering
- For small lawn/shrub areas — 5' to 15' spacing
- Use with any 570 sprinkler body or shrub body

| RADIUS                                | COLOR  |
|---------------------------------------|--------|
| 5'                                    | RED    |
| 8'                                    | GREEN  |
| 10'                                   | BLUE   |
| 12'                                   | BROWN  |
| 15'                                   | BLACK  |
| 17'                                   | GRAY   |
| Side Strip, End Strip or Center Strip | ORANGE |



**570 MPR+ Fixed Spray Nozzle**  
53856-53867  
53870-53873  
53888-53890

**EASY TO ADJUST**



**570 VAN Nozzle**  
53730  
53734-53736  
53744

### 570 VARIABLE ARC NOZZLES (VAN)

#### Features

- Radius adjusts from 0° to 360°
- Matched precipitation within a radius family

| Model No. | Description                                    | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|--|----------------------|------------------|---|--------------------|
| 53865     | 570 MPR+ Nozzle 90 Degree - 15'                | 20                   | 53865-5          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53866     | 570 MPR+ Nozzle 180 Degree - 15'               | 20                   | 53866-2          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53867     | 570 MPR+ Nozzle 360 Degree - 15'               | 20                   | 53867-9          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53862     | 570 MPR+ Nozzle 90 Degree - 12'                | 20                   | 53862-4          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53863     | 570 MPR+ Nozzle 180 Degree - 12'               | 20                   | 53863-1          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53864     | 570 MPR+ Nozzle 360 Degree - 12'               | 20                   | 53864-8          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53888     | 570 MPR+ Nozzle 90 Degree - 10'                | 20                   | 53888-4          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53889     | 570 MPR+ Nozzle 180 Degree - 10'               | 20                   | 53889-1          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53890     | 570 MPR+ Nozzle 360 Degree - 10'               | 20                   | 53890-7          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53859     | 570 MPR+ Nozzle 90 Degree - 8'                 | 20                   | 53859-4          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53860     | 570 MPR+ Nozzle 180 Degree - 8'                | 20                   | 53860-0          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53861     | 570 MPR+ Nozzle 360 Degree - 8'                | 20                   | 53861-7          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53856     | 570 MPR+ Nozzle 90 Degree - 5'                 | 20                   | 53856-3          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53857     | 570 MPR+ Nozzle 180 Degree - 5'                | 20                   | 53857-0          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53858     | 570 MPR+ Nozzle 360 Degree - 5'                | 20                   | 53858-7          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53870     | 570 MPR+ Nozzle Side Strip 9' x 18'            | 20                   | 53870-9          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53871     | 570 MPR+ Nozzle Center Strip 4' x 30'          | 20                   | 53871-6          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53872     | 570 MPR+ Nozzle End Strip 4' x 15'             | 20                   | 53872-3          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53873     | 570 MPR+ Nozzle Side Strip 4' x 30'            | 20                   | 53873-0          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53744     | 570 MPR+ Nozzle Adjustable 0-360, 17' - (2 pk) | 10                   | 53744-3          | 8.0 x 4.3 x 5.0                                 | 0.7 lb             |
| 53730     | 570 MPR+ Nozzle Adjustable 0-360, 15' - (2 pk) | 10                   | 53730-6          | 8.0 x 4.3 x 5.0                                 | 0.7 lb             |
| 53734     | 570 MPR+ Nozzle Adjustable 0-360, 12' - (2 pk) | 10                   | 53734-4          | 8.0 x 4.3 x 5.0                                 | 0.7 lb             |
| 53735     | 570 MPR+ Nozzle Adjustable 0-360, 10' - (2 pk) | 10                   | 53735-1          | 8.0 x 4.3 x 5.0                                 | 0.7 lb             |
| 53736     | 570 MPR+ Nozzle Adjustable 0-360, 8' - (2 pk)  | 10                   | 53736-8          | 8.0 x 4.3 x 5.0                                 | 0.7 lb             |
| 53465     | 570 MPR+ Nozzle 90 Degree - 10' (5-Pack)       | 20                   | 53465-7          | 5.5 x 6.0 x 7.25                                | 2.0 lb             |
| 53466     | 570 MPR+ Nozzle 180 Degree - 10' (5-Pack)      | 20                   | 53466-4          | 5.5 x 6.0 x 7.25                                | 2.0 lb             |
| 53467     | 570 MPR+ Nozzle 360 Degree - 10' (5-Pack)      | 20                   | 53467-1          | 5.5 x 6.0 x 7.25                                | 2.0 lb             |
| 53469     | 570 MPR+ Nozzle 90 Degree - 15' (5-Pack)       | 20                   | 53469-5          | 5.5 x 6.0 x 7.25                                | 2.0 lb             |
| 53470     | 570 MPR+ Nozzle 180 Degree - 15' (5-Pack)      | 20                   | 53460-1          | 5.5 x 6.0 x 7.25                                | 2.0 lb             |
| 53471     | 570 MPR+ Nozzle 360 Degree - 15' (5-Pack)      | 20                   | 53461-8          | 5.5 x 6.0 x 7.25                                | 2.0 lb             |
| 53472     | 570 MPR Nozzle Adjustable 0-360 - 15' (5-Pack) | 20                   | 53462-5          | 5.5 x 6.0 x 7.25                                | 2.0 lb             |



## 570 SHRUB SPRAY SPRINKLERS

Mount these shrub spray sprinklers on 1/2" National Pipe Thread (NPT) risers with any 570Z fixed spray nozzle to effectively irrigate small shrubs and planters without water waste.

### Features

- Accepts all Toro 570Z MPR+ or VAN nozzles
- Ideal for small shrub or planter areas – 15' spacing
- 1/2" Female National Pipe Thread (NPT) inlet

## FLOOD BUBBLER



### Features

- Full circle pattern for slow, deep watering around trees, shrubs, vegetable and flower gardens
- Fully adjustable from 0 to 2 GPM and 0' to 2' radius
- Removable filter screen



**570 Shrub Spray (Body Only)**  
53299



**570 Shrub Spray**  
53113-53115  
53122-53124



**570 Shrub Spray with Variable Arc Nozzle**  
53731



**Flood Bubbler**  
53692

| Model No. | Description  | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|--|----------------------|------------------|---|--------------------|
| 53113     | Shrub Spray w/Nozzle 90 Degree - 15'                 | 50                   | 53113-7          | 8.0 x 6.0 x 5.0                                 | 1.9 lb             |
| 53114     | Shrub Spray w/Nozzle 180 Degree - 15'                | 50                   | 53114-4          | 8.0 x 6.0 x 5.0                                 | 1.9 lb             |
| 53115     | Shrub Spray w/Nozzle 360 Degree - 15'                | 50                   | 53115-1          | 8.0 x 6.0 x 5.0                                 | 1.9 lb             |
| 53122     | Shrub Spray w/Nozzle Center Strip 4' x 30'           | 50                   | 53122-9          | 8.0 x 6.0 x 5.0                                 | 1.7 lb             |
| 53123     | Shrub Spray w/Nozzle End Strip 4' x 15'              | 50                   | 53123-6          | 8.0 x 6.0 x 5.0                                 | 1.7 lb             |
| 53124     | Shrub Spray w/Nozzle Side Strip 4' x 30'             | 50                   | 53124-3          | 8.0 x 6.0 x 5.0                                 | 1.7 lb             |
| 53731     | Shrub Spray w/Adjustable Nozzle 0-360, 15'           | 25                   | 53731-3          | 8.0 x 4.3 x 5.0                                 | 1.1 lb             |
| 53299     | Shrub Spray Body Only                                | 50                   | 53299-8          | 8.0 x 6.0 x 5.0                                 | 1.2 lb             |
| 53692     | Flood Bubbler, Fully Adjustable, Full Circle 0-2 GPM | 50                   | 53692-7          | 8.0 x 6.0 x 5.0                                 | 3.3 lb             |



## H<sub>2</sub>FLO™ NOZZLE

### Features

- Ideal upgrade for existing systems to WaterSmart® irrigation technology
- Male thread fits any Toro® fixed spray pop-up body
- Female thread fits Rain Bird®, Hunter® or Orbit® spray head bodies\*
- Available in quarter, half and full pattern, male or female thread

## H<sub>2</sub>FLO™ PRECISION™ SPRAY SERIES

### Features

- **Fixed spray breakthrough — patented H<sub>2</sub>O chip technology creates high frequency oscillating streams to achieve coverage using up to 35% less water**
- 42% less water flow when compared to standard spray nozzles
- Industry first — 1" per hour precipitation rate best matches with soil absorption rate to reduce run off and maximize irrigation efficiency
- **Industry First — adjustable spray distance (radius) from 8' to 15'**
- Ideal for small lawn or shrub areas

## H<sub>2</sub>FLO™ SPRINKLER

### Features

- 4" pop-up Height
- 1/2" female national pipe thread (NPT) inlet
- Available in quarter, half and full pattern



H<sub>2</sub>FLO™ Precision™ Spray Sprinkler, 4" Pop-Up with Nozzle  
53892  
53893  
53894



H<sub>2</sub>FLO™ Precision™ Spray Nozzle, Female  
53895  
53896  
53897



H<sub>2</sub>FLO™ Precision™ Spray Nozzle, Male  
53926  
53927  
53928

| Model No. | Description  | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|--|----------------------|------------------|---|--------------------|
| 53892     | H <sub>2</sub> FLO™ Precision™ Spray Sprinkler, 4" Pop-Up with Nozzle, 8' to 15' Quarter | 15                   | 53892-1          | 6.5 x 7.0 x 10.0                                | 3.7 lb             |
| 53893     | H <sub>2</sub> FLO™ Precision™ Spray Sprinkler, 4" Pop-Up with Nozzle, 8' to 15' Half    | 15                   | 53893-8          | 6.5 x 7.0 x 10.0                                | 3.7 lb             |
| 53894     | H <sub>2</sub> FLO™ Precision™ Spray Sprinkler, 4" Pop-Up with Nozzle, 8' to 15' Full    | 15                   | 53894-5          | 6.5 x 7.0 x 10.0                                | 3.7 lb             |
| 53895     | H <sub>2</sub> FLO™ Precision™ Spray Nozzle (Female), 8' to 15' Quarter                  | 10                   | 53895-2          | 5.7 x 3.6 x 11.8                                | 1.5 lb             |
| 53896     | H <sub>2</sub> FLO™ Precision™ Spray Nozzle (Female), 8' to 15' Half                     | 10                   | 53896-9          | 5.7 x 3.6 x 11.8                                | 1.5 lb             |
| 53897     | H <sub>2</sub> FLO™ Precision™ Spray Nozzle (Female), 8' to 15' Full                     | 10                   | 53897-6          | 5.7 x 3.6 x 11.8                                | 1.5 lb             |
| 53926     | H <sub>2</sub> FLO™ Precision™ Spray Nozzle (Male), 8' to 15' Quarter                    | 10                   | 53926-3          | 5.7 x 3.6 x 11.8                                | 1.5 lb             |
| 53927     | H <sub>2</sub> FLO™ Precision™ Spray Nozzle (Male), 8' to 15' Half                       | 10                   | 53927-0          | 5.7 x 3.6 x 11.8                                | 1.5 lb             |
| 53928     | H <sub>2</sub> FLO™ Precision™ Spray Nozzle (Male), 8' to 15' Full                       | 10                   | 53928-7          | 5.7 x 3.6 x 11.8                                | 1.5 lb             |

\*Hunter®, Orbit®, and Rain Bird® are trademarks of their respective companies.



## MULTI-STREAM NOZZLES

### Features

- Male thread fits any Toro fixed spray pop-up body
- Female thread fits Rain Bird®, Hunter® or Orbit® spray head bodies\*
- Available in full circle or adjustable 45° to 270° pattern
- Adjustable pattern nozzle includes pattern and radius adjustment tool

## MULTI-STREAM LAWN SPRINKLER

### Features

- Perfect for small lawn areas and slopes
- Matched Precipitation Rate (MPR) nozzle ensures uniform water distribution across all patterns and radius adjustments
- Gear-driven, rotating streams deliver water slowly and evenly for greater efficiency and water savings
- Available with adjustable nozzle 45° to 270° or 360° pattern – 14' to 26' spacing
- 4" pop-up height (½" inlet) with nozzle pre-installed
- Available in full circle or adjustable 45° to 270° pattern
- Adjustable model includes pattern and radius adjustment tool



**Multi-Stream Lawn Sprinkler (Adjustable)**  
53877



**Multi-Stream Lawn Sprinkler (Full)**  
53878



**Multi-Stream Nozzle, Female (Full)**  
53898



**Multi-Stream Nozzle, Female (Adjustable)**  
Includes Adjustment Tool  
53899



Adjustment Tool



**Multi-Stream Nozzle, Male (Full)**  
53900



**Multi-Stream Nozzle, Male (Adjustable)**  
Includes Adjustment Tool  
53925

| Model No. | Description                              | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|--|----------------------|------------------|---|--------------------|
| 53877     | Small Area Multi-Stream, Adjustable      | 6                    | 53877-8          | 6.5 x 4.0 x 8.0                                 | 1.6 lb             |
| 53878     | Small Area Multi-Stream, Full            | 6                    | 53878-5          | 6.5 x 4.0 x 8.0                                 | 1.5 lb             |
| 53898     | Multi-Stream Nozzle Female – Full        | 10                   | 53898-3          | 5.7 x 3.6 x 11.8                                | 1.7 lb             |
| 53899     | Multi-Stream Nozzle, Female – Adjustable | 10                   | 53899-0          | 5.7 x 3.6 x 11.8                                | 1.7 lb             |
| 53900     | Multi-Stream Nozzle, Male – Full         | 10                   | 53900-3          | 5.7 x 3.6 x 11.8                                | 1.7 lb             |
| 53925     | Multi-Stream Nozzle, Male - Adjustable   | 10                   | 53925-6          | 5.7 x 3.6 x 11.8                                | 1.7 lb             |

\*Hunter®, Orbit®, Rain Bird® and K-Rain® are trademarks of their respective companies.



## MINI-8 ½" ROTOR

### Features

- For small-to-medium lawns—20' to 35' spacing
- 40° to 360° adjustable pattern—full- and part-circle in one sprinkler
- Top arc indicator ensures easy adjustments
- 1.5 GPM nozzle factory-installed and set to 180° pattern
- 3 ¾" pop-up height
- ½" female-threaded inlet

## MINI-8 NOZZLE TREE/ADJUSTMENT TOOL

### Features

- For use with Mini-8 Rotor
- Comes with 4 interchangeable nozzles to cover varying flow and distance requirements
- Includes an adjustment tool to easily pull-up the riser, remove the nozzle, reduce the spray distance and adjust the pattern
- Adjustment tool can be used with other Toro rotors



Mini-8 Rotor  
53824



Arc setting is visible from the top of the sprinkler



Mini-8 Nozzle Tree/Adjustment Tool  
53924

| Model No. | Description                        | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|------------------------------------|----------------------|------------------|---|--------------------|
| 53824     | Mini-8 Rotor                       | 12                   | 53824-2          | 6.0 x 7.1 x 9.6                                 | 3.7 lb             |
| 53924     | Mini-8 Nozzle Tree/Adjustment Tool | 12                   | 53924-9          | 5.5 x 4 x 6                                     | 1.0 lb             |



## PROSTREAM XL™ ROTOR SPRINKLER

### Features

- For medium-to-large lawns — 25' to 46' spacing
- Three flow rate nozzles included for better watering efficiency
- 40° to 360° adjustable pattern — full- and part-circle in one sprinkler
- 3.0 GPM nozzle factory-installed and set to 180° pattern
- 5" pop-up height
- 3/4" female-threaded inlet
- Replaces impact or gear-driven rotors — including Hunter®, Orbit®, Rain Bird® and K-Rain®\*
- Rubber cover for safety
- Quiet, smooth gear-driven rotation

## PROSTREAM XL™/T5 NOZZLE TREE

### Features

- For use with ProStream XL and T5 lawn sprinklers
- Comes with 8 standard nozzles and 4 low angle nozzles
- Standard nozzles: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, and 8.0 GPM
- Low angle nozzles: 1.0, 1.5, 2.0, and 3.0 GPM



**ProStream XL™  
Lawn Sprinkler**  
53823



**ProStream XL™/  
T5 Nozzle Tree**  
53923

| Model No. | Description                  | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|------------------------------|----------------------|------------------|---|--------------------|
| 53823     | ProStream XL™, 5" Pop-up     | 12                   | 53823-5          | 8 x 9 x 12                                      | 6.6 lb             |
| 53923     | ProStream XL™/T5 Nozzle Tree | 12                   | 53923-2          | 5 x 4.5 x 8                                     | 0.5 lb             |

\*Hunter®, Orbit®, Rain Bird® and K-Rain® are trademarks of their respective companies.



## T5 RAPIDSET® ROTOR

### Features

- All the same features of the standard T5 rotor, with the added patented RapidSet® technology for easy, tool-free adjustments!
- RapidSet technology safeguards against gear damage from vandalism and abuse
- Includes a full set of 8 standard nozzles and 4 low angle nozzles that use a patent-pending Airfoil™ technology which creates a zone of low pressure just below the main stream to gently guide water downward for unmatched uniformity, without forcefully washing out seeds
- Pre-installed with 3.0 GPM nozzle
- ¾" female-threaded inlet
- Heavy-duty rubber cover minimizes injuries and reduces liability

## T5 ROTOR 4-PACK

### Features

- Ideal for medium-to-large lawns—25' to 50' spacing
- Full 5" pop-up, an extra inch of pop-up height over competitive rotors
- Easily replaces existing rotors without any extra digging
- Pre-installed with 3.0 GPM nozzle
- ¾" female-threaded inlet
- Heavy-duty rubber cover minimizes injuries and reduces liability



| Model No. | Description        | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|--------------------|----------------------|------------------|---|--------------------|
| 53825     | T5 RapidSet® Rotor | 12                   | 53825-5          | 7.8 x 9.8 x 14.4                                | 7.0 lb             |
| 53826     | T5 Rotor (4-Pack)  | 4                    | 53826-2          | 7.8 x 11.0 x 10.0                               | 9.6 lb             |



## UNIVERSAL IMPACT SPRINKLER-40

### Features

- Replaces Rain Bird® LG-3 and MG-4 sprinklers\*
- Spacing from 25' to 40'
- Low gallon, low flow at a rate of 2.2 GPM at 40 PSI
- Full circle or arc adjustable from 20° to 340°
- 3" pop-up clears tall grass
- Heavy-duty, high-impact case with sturdy, reinforced ribbed design
- Pressure-activated wiper seal assures reliable pop-up and pop-down
- Radius reduction screw breaks water into smaller droplets for uniform watering
- Grit-proof bearing for reliable operation
- Weighted spray guide arm controls stream and prevents side splash onto buildings and walkways
- Pop-up mechanism retracts into lawn when not in operation
- Dimensions: 4 1/8" diameter, 8 5/8" tall
- 1/2" NPT female connection at side or bottom



Universal Impact Sprinkler-40  
53720



Universal Impact Sprinkler-45  
53721

## UNIVERSAL IMPACT SPRINKLER-45

### Features

- Replaces Rain Bird® AG-5 and Orbit® sprinklers\*
- Spacing from 25' to 45'
- Five interchangeable, color-coded matched precipitation rate nozzles from 1.5 to 7.5 GPM
- No tools needed to change nozzles
- Full circle or arc adjustable from 20° to 340°
- 3" pop-up clears tall grass
- Heavy-duty, high-impact case with sturdy, reinforced ribbed design
- Pressure-activated wiper seal assures reliable pop-up and pop-down
- Radius reduction screw breaks water into smaller droplets for uniform watering
- Unique lip case design aids in setting proper installation Height, prevents grass and weeds from growing into head and minimizes backwash
- Weighted spray guide arm controls stream and prevents side splash onto buildings and walkways
- Dimensions: 5" diameter, 9 3/16" tall
- Combination 1/2" or 3/4" NPT female connection at bottom and 1/2" NPT side connection for more flexibility

| Model No. | Description                     | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|---------------------------------|----------------------|------------------|---|--------------------|
| 53720     | Universal Impact Sprinkler - 40 | 6                    | 53720-7          | 9.0 x 14.5 x 9.8                                | 6.3 lb             |
| 53721     | Universal Impact Sprinkler - 45 | 6                    | 53721-4          | 9.8 x 17.3 x 11.3                               | 7.2 lb             |

\*Rain Bird® and Orbit® are trademarks of their respective companies.



## LAWN MASTER® II LANDSCAPE TIMER

### Features

- 3 independent watering programs and up to 3 start times per program, perfect for traditional and drip irrigation
- Pump start relay and rain sensor ports for easy connection with no wire splicing
- 365 day calendar — water on specific days of the week, odd or even days, with day exclusion to meet water restrictions
- Seasonal Adjust — adjust run times as weather or seasons change
- Three modes of operation — Automatic, Manual Station, and Manual Program
- Battery back-up stores programming (9 volt battery required)
- A.M./P.M. clock sets length of watering from 1 minute to 6 hours
- Indoor use only, available in 4- and 6-station



**Lawn Master® II Landscape Timer**  
53805, 53806



## DDC SERIES DIGITAL DIAL CONTROLLER

### Features

- Exclusive, patented "Digital Dial" technology makes scheduling fast and easy
- 3 independent start times per program easily identified within the digital dial interface
- Seasonal adjust by month saves water in cooler months
- Large LCD display shows watering program in operation
- 1 to 240 minute run times with delay between stations
- Multiple watering day options (calendar, interval, odd/even days)
- Manual programs feature to manually start programs
- "Arm chair" programming with 9-volt battery power source
- Compatible with rain and soil sensor technology
- For use indoor or outdoor, available in 8-station only



**DDC Digital Dial Controller**  
53808

**FOR USE  
INDOOR OR  
OUTDOOR**

| Model No. | Description                           | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|---------------------------------------|----------------------|------------------|---|--------------------|
| 53805     | Lawn Master II Timer - 4 Zone, Indoor | 5                    | 53805-1          | 10.8 x 6.0 x 15.5                               | 11.0 lb            |
| 53806     | Lawn Master II Timer - 6 Zone, Indoor | 5                    | 53806-8          | 10.8 x 6.0 x 15.5                               | 11.0 lb            |
| 53808     | DDC Digital Dial Controller           | 2                    | 53808-2          | 11.5 x 8.0 x 8.75                               | 7.0 lb             |



## 1" IN-LINE JAR-TOP VALVE WITH FLOW CONTROL

### Features

- Popular threaded bonnet "jar-top" system for fast and easy servicing
- Flow control allows for precise adjustment after installation
- Manual internal/external bleed
- Full stainless steel metering system
- Rugged, double-beaded Santoprene® diaphragm provides leak-proof seal
- Encapsulated solenoid
- Available in 1" female-thread, slip, or 1" male NPT x barb connections

## 1" IN-LINE JAR-TOP VALVE

### Features

- Popular threaded bonnet "jar-top" system for fast and easy servicing
- Manual internal/external bleed
- Full stainless steel metering system
- Rugged, double-beaded Santoprene® diaphragm provides leak-proof seal
- Encapsulated solenoid
- Available in 1" female-thread

## 3/4" AND 1" ANTI-SIPHON JAR-TOP VALVES WITH FLOW CONTROL

### Features

- Popular threaded bonnet "jar-top" system for fast and easy servicing
- Flow control allows for precise adjustment after installation
- Manual internal/external bleed
- Full stainless steel metering system
- Rugged, double-beaded Santoprene® diaphragm provides leak-proof seal
- Encapsulated solenoid
- Combination jar-top valve and atmospheric backflow preventer
- Available in 3/4" or 1" female-threaded connection



**1" In-Line Jar-Top Valve (Threaded)**  
53708



**1" In-Line Jar-Top Valve with Flow Control (Threaded)**  
53709



**1" In-Line Jar-Top Valve with Flow Control (Male NPT x Barb)**  
53799



**1" In-Line Jar-Top Valve with Flow Control (Slip)**  
53707



**Anti-Siphon Jar-Top Valve with Flow Control (Threaded)**  
53763  
53764

| Model No. | Description   | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|---|----------------------|------------------|---|--------------------|
| 53707     | 1" In-Line Jar-Top Valve w/Flow Control (Slip)            | 5                    | 53707-8          | 6.3 x 4.3 x 16.1                                | 5.7 lb             |
| 53708     | 1" In-Line Jar-Top Valve (Threaded)                       | 5                    | 53708-5          | 6.3 x 4.3 x 16.1                                | 5.7 lb             |
| 53709     | 1" In-Line Jar-Top Valve w/Flow Control (Threaded)        | 5                    | 53709-2          | 6.3 x 4.3 x 16.1                                | 5.7 lb             |
| 53799     | 1" In-Line Jar-Top Valve w/Flow Control (Male NPT x Barb) | 5                    | 53799-3          | 7.3 x 7.5 x 17.6                                | 6.6 lb             |
| 53763     | 3/4" Anti-Siphon Jar-Top Valve w/Flow Control (Threaded)  | 5                    | 53763-4          | 7.3 x 7.5 x 17.6                                | 6.6 lb             |
| 53764     | 1" Anti-Siphon Jar-Top Valve w/Flow Control (Threaded)    | 5                    | 53764-1          | 7.3 x 7.5 x 17.6                                | 7.9 lb             |



### 3/4" IN-LINE VALVE

#### Features

- Operates at 0.5 GPM — ideal for drip irrigation
- Manual bleed screw to manually activate at valve box
- Stainless-steel diaphragm spring — valve closes reliably
- 18" lead wires — easy access installation
- 3/4" male NPT inlet and outlet

### 1" PRESSURE VACUUM BREAKER (PVB)

#### Features

- Built-in unions
- Easy to winterize – twist-off cap
- Reliable design
- 1" female NPT inlet and outlet

### DRAIN VALVE

#### Features

- Drains water from pipes to prevent freezing
- Automatically opens when water is turned off, closes when water is turned on



**3/4" In-Line Valve**  
53380



**1" Pressure Vacuum Breaker**  
53300



**Drain Valve**  
53740

| Model No. | Description                      | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|----------------------------------|----------------------|------------------|---|--------------------|
| 53380     | 3/4" In-Line Valve (Male Thread) | 10                   | 53380-3          | 4.1 x 9.1 x 11.1                                | 5.2 lb             |
| 53300     | 1" Pressure Vacuum Breaker (PVB) | 1                    | 53300-1          | 5.1 x 8.3 x 8.1                                 | 2.0 lb             |
| 53740     | Drain Valve                      | 100                  | 53740-5          | 8.7 x 6.6 x 11.1                                | 2.0 lb             |

VALVE REPLACEMENT PARTS



Jar-Top Valve Diaphragm  
53804



Automatic Valve Solenoid  
53803

|                        | Toro Valve Model |       |       |       |       |       |
|------------------------|------------------|-------|-------|-------|-------|-------|
| Toro Replacement Parts | 53707            | 53708 | 53709 | 53763 | 53764 | 53799 |
| Solenoid 53803         | •                | •     | •     | •     | •     | •     |
| Diaphragm 53804        | •                | •     | •     | •     | •     | •     |

| Model No. | Description                  | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|------------------------------|----------------------|------------------|---|--------------------|
| 53803     | Automatic Valve Solenoid     | 5                    | 53803-7          | 6.0 x 2.8 x 8.6                                 | 1.4 lb             |
| 53804     | Toro Jar-Top Valve Diaphragm | 5                    | 53804-4          | 8.4 x 5.9 x 10.6                                | 1.0 lb             |





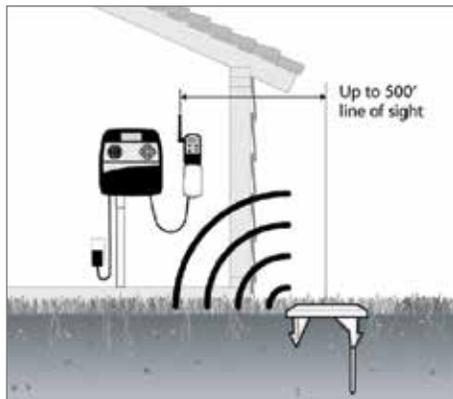
**XTRA SMART® PRECISION™ SOIL MOISTURE SENSOR**

**Features**

- Monitors soil moisture levels and suspends watering when levels are sufficient for plant health or if freezing temperatures occur
- Turns most timers into a "smart" timer and satisfies municipal requirements in many areas
- Saves up to 35% in annual water usage
- Works with most irrigation timers including Rain Bird®, Hunter® or Orbit\*\*
- Easy to install – no digging or tools required
- Wireless – up to 500' line-of-sight range
- Bypass mode switches active sensor off for manual operation
- Large LCD displays sensor readings
- For use with indoor or outdoor timers
- Low-profile design sits flush with soil – does not require removal for mowing



Up to 500'  
Wireless  
Range



**XTRA SMART® Precision™ Soil Moisture Sensor**  
53812

| Model No. | Description                                 | Master Pack Quantity | UPC No.         | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|---|----------------------|-----------------|---|--------------------|
| * 53812   | XTRA Smart® Precision™ Soil Moisture Sensor | 2                    | 0-21038-53812-9 | 11.0 x 6.5 x 9.0                                | 0.7 lb             |

*\* While supplies last*



## RAIN SENSORS

### Features

- Compatible with most timers
- Sensor uses industry standard hygroscopic discs to sense rain
- Easily adjust the rain sensitivity from 1/8" to 1"
- "Quick-Clip™" gutter bracket for easy one-piece, tool-free mounting
- Operating temperature from -20°F to 140°F
- Saves water and money
- Water conservation device that meets legislative standards in states/municipalities with mandates

## WIRED RAINSENSOR™

### Features

- Requires wiring between the sensor and the controller
- 25 feet of UL rated connection wire included

## WIRED RAIN/FREEZE SENSOR

### Features

- Same features as the wired version with the addition of a freeze detection function



| Model No. | Description              | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|--------------------------|----------------------|------------------|---|--------------------|
| 53769     | Wired RainSensor         | 5                    | 53769-6          | 9.5 x 8.5 x 18.0                                | 9.5 lb             |
| 53853     | Wired Rain/Freeze Sensor | 5                    | 53853-2          | 9.5 x 8.5 x 18.0                                | 9.5 lb             |



**FUNNY PIPE® AND FITTINGS**

**Features**

- Makes installing any sprinkler quick and easy
- Ideal for installing or relocating sprinklers in hard-to-reach areas
- Cushions sprinkler to protect against damage in high traffic areas
- Rated to 120 PSI with no glue or clamps



50' and 100' Roll of Funny Pipe®  
53186, 53338



3/4" Male Adapter  
53389

1/2" Male Elbow  
53304, 53270

1/2" Male Adapter  
53388

3/8" x 3/8" x 3/8" Tee  
53390

1/2" Female Elbow  
53306

3/4" Male Elbow  
53305, 53271

3/8" Coupling  
53307, 53273

1/2" and 3/4" Funny Pipe® Sprinkler Flex Assemblies  
53784, 53785

24" Funny Pipe®  
53265

| Model No. | Description  | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|--|----------------------|------------------|---|--------------------|
| 53265     | Funny Pipe – 24" (3/8" polyethylene)                         | 50                   | 53265-3          | 7.8 x 4.3 x 25.0                                | 8.0 lb             |
| 53186     | Funny Pipe – 50' (3/8" polyethylene)                         | 1                    | 53186-1          | 3.0 x 17.3 x 17.3                               | 5.1 lb             |
| 53338     | Funny Pipe – 100' (3/8" polyethylene)                        | 1                    | 53338-4          | 5.25 x 17 x 17                                  | 7.5 lb             |
| 53270     | Funny Pipe Male Elbow 3/8" Insert by 1/2" Male NPT - 10-pack | 10                   | 53270-7          | 8.0 x 6.5 x 8.9                                 | 3.3 lb             |
| 53271     | Funny Pipe Male Elbow 3/8" Insert by 3/4" Male NPT - 10-pack | 10                   | 53271-4          | 5.0 x 8.3 x 8.9                                 | 3.3 lb             |
| 53273     | Funny Pipe 3/8" Coupling - 10-pack                           | 10                   | 53273-8          | 5.0 x 8.3 x 8.9                                 | 2.0 lb             |
| 53304     | Funny Pipe Male Elbow 3/8" Insert by 1/2" Male NPT           | 50                   | 53304-9          | 8.0 x 6.0 x 5.0                                 | 1.6 lb             |
| 53305     | Funny Pipe Male Elbow 3/8" Insert by 3/4" Male NPT           | 50                   | 53305-6          | 8.0 x 6.0 x 5.0                                 | 1.8 lb             |
| 53306     | Funny Pipe Elbow 3/8" Insert by 1/2" Female NPT              | 50                   | 53306-3          | 8.0 x 6.0 x 5.0                                 | 1.8 lb             |
| 53307     | Funny Pipe 3/8" Coupling                                     | 50                   | 53307-0          | 8.0 x 6.0 x 5.0                                 | 1.1 lb             |
| 53388     | Funny Pipe 1/2" Male Adapter                                 | 50                   | 53388-9          | 8.0 x 6.0 x 5.0                                 | 1.6 lb             |
| 53389     | Funny Pipe 3/4" Male Adapter                                 | 50                   | 53389-6          | 8.0 x 6.0 x 5.0                                 | 1.6 lb             |
| 53390     | Funny Pipe 3/8" x 3/8" x 3/8" Tee                            | 50                   | 53390-2          | 8.0 x 6.0 x 5.0                                 | 1.6 lb             |
| 53784     | Funny Pipe 1/2" Assembly                                     | 50                   | 53784-9          | 8.0 x 6.0 x 25.0                                | 7.2 lb             |
| 53785     | Funny Pipe 3/4" Assembly                                     | 50                   | 53785-6          | 8.0 x 6.0 x 25.0                                | 8.1 lb             |

## CONNECT 1



### 1/2" HOSE ADAPTER

#### Features

- 1/2" tubing fitting x 3/4" female swivel
- Connects Toro Blue Stripe® Drip 1/2" Tubing to 3/4" outdoor water source
- Easy-to-use Loc-Eze® fitting for easy removal and reuse

### 1/2" RISER-ADAPTER X TEE

#### Features

- Connects Toro Blue Stripe® Drip 1/2" Tubing to a 3/4" or 1/2" (use bushing) NPT riser
- Positive no-leak fit
- Easy-to-use Loc-Eze® fitting for easy removal and reuse

### 9-OUTLET DISTRIBUTION MANIFOLD

#### Features

- A 9-outlet distribution manifold which accepts Toro Blue Stripe® Drip 1/4" Tubing
- Perfect for watering shrubs or trees
- 9 shut-off caps
- Includes filter and 25 PSI pressure regulator
- Contains a 1/2" NPT inlet



Blue Stripe® Drip  
9-Outlet Distribution  
Manifold  
53755



Blue Stripe® Drip  
1/2" Hose Swivel  
Adapter  
53701



Blue Stripe®  
Drip 1/2" Riser-  
Adapter x Tee  
53747

| Model No. | Description  | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|--|----------------------|------------------|---|--------------------|
| * 53701   | Blue Stripe® Drip 1/2" Hose Swivel Adapter (2 per bag) | 20                   | 53701-6          | 8.0 x 5.0 x 10.0                                | 3.5 lb             |
| * 53747   | Blue Stripe® Drip 1/2" Riser-Adapter x Tee (2 per bag) | 10                   | 53747-4          | 8.0 x 5.0 x 10.0                                | 3.3 lb             |
| 53755     | Blue Stripe® Drip 9-Outlet Distribution Manifold       | 10                   | 53755-9          | 8.0 x 5.0 x 10.0                                | 3.5 lb             |

\* While supplies last.



**LOW-PRESSURE TAP TIMER**

**Features**

- Durable and consistent watering
- 11 preset watering cycles (intervals)
- Watering duration from 1 to 120 minutes
- Low battery indicator
- Flow rate from 5 to 10.5 GPM
- Recommended operating pressure range from 10-50 PSI
- Max. inlet pressure: 125 PSI
- Min. inlet pressure: 5 PSI

**BLUETOOTH® HOSE-END TIMER**

**Features**

- Bluetooth technology so you can manually operate the controller from your smart phone or tablet
- Easy to install and ideal for watering lawns, gardens, shrub areas, pots, hanging plants, patio plants, and roof gardens
- Flow range from .18 to 5.3 GPM
- Working pressure range from 14-145 PSI
- Requires one (1) 9V alkaline battery (not included)
- Smartphone/tablet minimum requirements
  - Bluetooth 4.1
  - Android® 4.4
  - Apple® iOS 8



**Low-Pressure Tap Timer**  
53453



**Bluetooth Hose-End Timer**  
53454

| Model No. | Description              | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|--------------------------|----------------------|------------------|---|--------------------|
| 53453     | Low-Pressure Tap Timer   | 12                   | 53453-4          | 9.5" x 14" x 21.5"                              | 11.0 lb            |
| 53454     | Bluetooth Hose-End Timer | 6                    | 53454-1          | 9" x 14.25" x 16"                               | 6.0 lb             |

## CONNECT 1



### BLUE STRIPE® DRIP IRRIGATION CONTROL ZONE VALVE KIT

Toro Drip Irrigation Zone Valve Kits are specially designed for low-volume drip applications. These simple, all-in-one kits are available in an anti-siphon valve version. Kit includes an automatic control valve, mesh filter, pressure regulator and shut-off valve.

#### Features

- No need to purchase separate parts — everything needed is included in the kit!
- Minimizes installation time
- Available in anti-siphon with backflow prevention

#### Kit Includes:

- Automatic control valve — anti-siphon
- Mesh filter — keeps drip emitters clean
- Pressure regulator — controls pressure to emitters
- Shutoff valve — allows the zone to be shut off for maintenance
- Installation instructions

### WATER SOURCE INSTALLATION KIT

#### Features

- Everything you need to connect Toro Blue Stripe® Drip ½" Tubing from a valve, riser or outdoor faucet

#### Kit Includes:

- 25 PSI pressure regulator (1)
- 125 mesh filter (1)
- Hose bibb vacuum breaker (1)
- Tubing swivel connector (1) (½" tubing fitting x ¾" female swivel)
- ½" x ¾" bushing (1)



Blue Stripe® Drip Irrigation Valve Kit, Anti-Siphon  
53749



Blue Stripe™ Drip Water Source Installation Kit  
53756

| Model No. | Description   | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|---|----------------------|------------------|---|--------------------|
| 53749     | Blue Stripe® Drip Irrigation Valve Kit, Anti-Siphon | 1                    | 53749-8          | 14.0 x 14.0 x 5.0                               | 2.5 lb             |
| 53756     | Blue Stripe® Drip Water Source Installation Kit     | 8                    | 53756-6          | 8.25 x 5.75 x 18.0                              | 4.0 lb             |

## DISTRIBUTE 2



### 1/2" TUBING

#### Features

- Larger diameter tubing (.710 O.D. compared to .620 O.D.) means less friction loss to allow for more emitters on the same line
- Blue Stripe® identifier of quality — industry leader
- Linear low density polyethylene tubing is made from high-grade polyethylene resins
- Minimum 2% carbon black (ultraviolet inhibitor) added for resistance to sunlight deterioration
- Shrink-wrapped 50', 100' and 500' rolls
- 3 layer Matrix® technology provides superior strength and flexibility compared to traditional tubing

### 1/2" TUBING WITH EMITTERS

#### Features

- 1.0 GPH emitters factory-installed every 18"
- Perfect for ground cover, gardens and flower beds
- Professional quality, durable drip tubing
- Factory-installed emitters cut installation time... JUST DROP AND ROLL!
- Pressure-compensating emitters — efficient and precise... SAVES WATER!
- Minimum 2% carbon black (ultraviolet inhibitor) added for resistance to sunlight deterioration
- 3 layer Matrix® technology provides superior strength and flexibility compared to traditional tubing

### 1/4" TUBING

#### Features

- Use for connecting 1/2" tubing to emitters and micro-sprinklers
- Blue Stripe® identifier of quality — industry leader
- Minimum 2% carbon black (ultraviolet inhibitor) added for resistance to sunlight deterioration

### 1/4" TUBING WITH EMITTERS

#### Features

- 0.5 GPH emitters factory-installed every 6"
- Perfect for containers, gardens and flower beds
- Factory-installed emitters cut installation time... JUST DROP AND ROLL!
- Minimum 2% carbon black (ultraviolet inhibitor) added for resistance to sunlight deterioration



**Blue Stripe® Drip 1/2" Tubing, 50', 100', 500'**

53719, 53605, 53616



**Blue Stripe® Drip 1/2" Tubing with Emitters, 100'**

53618

**Blue Stripe® Drip 1/4" Tubing, 100'**

53639

**Blue Stripe® Drip 1/4" Tubing with Emitters, 100'**

53640

| Model No. | Description  | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|--|----------------------|------------------|---|--------------------|
| 53719     | Blue Stripe® Drip 1/2" Tubing, 50' Roll (.710 O.D. x .620 I.D.)                                      | 1                    | 53719-1          | 3.5 x 17.5 x 17.5                               | 2.4 lb             |
| 53605     | Blue Stripe® Drip 1/2" Tubing, 100' Roll (.710 O.D. x .620 I.D.)                                     | 1                    | 53605-7          | 5.0 x 17.0 x 17.0                               | 5.0 lb             |
| 53616     | Blue Stripe® Drip 1/2" Tubing, 500' Roll (.710 O.D. x .620 I.D.)                                     | 1                    | 53616-3          | 8.0 x 27.0 x 27.0                               | 20.6 lb            |
| 53618     | Blue Stripe® Drip 1/2" Tubing with Emitters, 100' Roll (1.0 GPH, 18" spacing, .710 O.D. x .620 I.D.) | 1                    | 53618-7          | 5.5 x 24.0 x 24.0                               | 5.0 lb             |
| 53639     | Blue Stripe® Drip 1/4" Tubing, 100' Roll (.250 O.D. x .170 I.D.)                                     | 10                   | 53639-2          | 27.0 x 10.5 x 10.5                              | 14.0 lb            |
| 53640     | Blue Stripe® Drip 1/4" Tubing with Emitters, 100' Roll (0.5 GPH, 6" spacing, .250 O.D. x .170 I.D.)  | 10                   | 53640-8          | 27.0 x 10.5 x 10.5                              | 15.0 lb            |

DISTRIBUTE 2



## 1/2" FITTINGS

### Features

- Loc-Eze® fittings (models 53702 and 53703) for easy installation
- Tri-Loc™ fitting (model 53170) includes ergonomic collar to reduce fatigue
- Fits 16, 17, and 18mm OD hose and dripline
- Positive no-leak fit
- Fittings grip tighter as tension increases
- Reusable and easy to remove

## HOLE PUNCH

### Features

- Use to punch holes in Blue Stripe® Drip 1/2" Tubing for installing emitters
- Easy to use

## HOLE PLUGS

### Features

- Commonly called "goof" plugs
- Use if a hole is punched in the wrong spot or to relocate emitters



Blue Stripe® Drip  
1/2" Coupling  
53702



Blue Stripe® Drip  
1/2" Elbow  
53703



Blue Stripe® Drip  
1/2" Tee  
53170



Blue Stripe® Drip  
Hole Punch  
53679



Blue Stripe® Drip  
1/2" Tie-Down Stake  
53620



Blue Stripe® Drip  
1/2" End Clamp  
53705



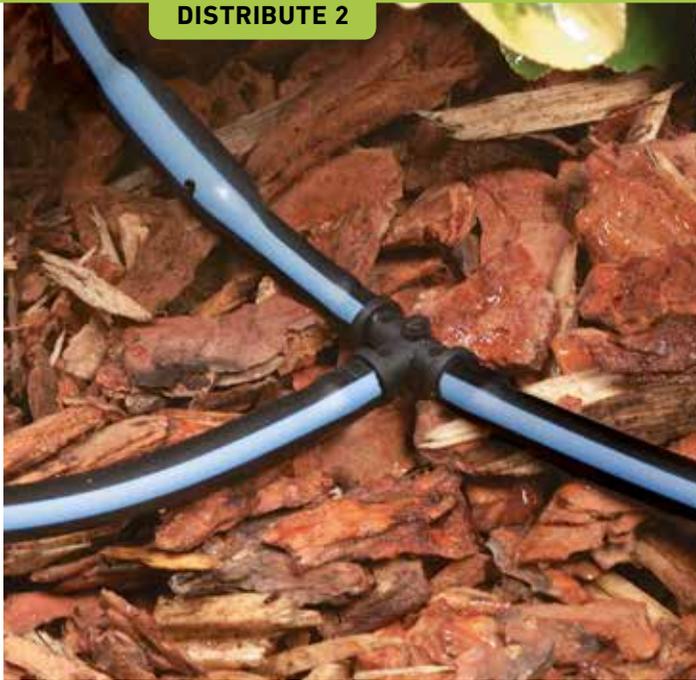
Blue Stripe® Drip  
Hole Plugs  
53777

| Model No. | Description   | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|---|----------------------|------------------|---|--------------------|
| * 53702   | Blue Stripe® Drip 1/2" Coupling (4 per bag)         | 20                   | 53702-3          | 8.0 x 4.3 x 10.25                               | 3.1 lb             |
| * 53703   | Blue Stripe® Drip 1/2" Elbow (4 per bag)            | 15                   | 53703-0          | 8.4 x 5.2 x 10.25                               | 4.0 lb             |
| 53170     | Blue Stripe® Drip Tri-Loc™ 1/2" Tee                 | 15                   | 53170-0          | 8.0 x 6.0 x 5.0                                 | 1.7 lb             |
| 53705     | Blue Stripe® Drip 1/2" End Clamp (4 per bag)        | 15                   | 53705-4          | 8.4 x 5.2 x 10.25                               | 0.8 lb             |
| 53620     | Blue Stripe® Drip 1/2" Tie-Down Stakes (10 per bag) | 10                   | 53620-0          | 8.0 x 6.5 x 15.0                                | 1.0 lb             |
| 53679     | Blue Stripe® Drip Hole Punch                        | 20                   | 53679-8          | 8.0 x 4.3 x 5.0                                 | 0.8 lb             |
| 53777     | Blue Stripe® Drip Hole Plugs (12 per bag)           | 10                   | 53777-1          | 8.0 x 4.3 x 5.0                                 | 0.3 lb             |

\* While supplies last.



**DISTRIBUTE 2**



**1/4" STAKE**

**Features**

- Easy to install
- Used to place and secure 1/4" tubing exactly where you want it
- Reusable and easy to remove

**1/4" FITTINGS**

**Features**

- Great for connecting lengths of 1/4" tubing or connecting to 1/2" tubing
- Easy to install
- Positive no-leak fit



**Blue Stripe® Drip 1/4" Tee**  
53636



**Blue Stripe® Drip 1/4" Elbow**  
53635



**Blue Stripe® Drip 1/4" Coupling**  
53634



**Blue Stripe® Drip 1/4" Stake**  
53637

| Model No. | Description                                  | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|--|----------------------|------------------|---|--------------------|
| 53634     | Blue Stripe® Drip 1/4" Coupling (15 per bag) | 10                   | 53634-7          | 8.0 x 4.3 x 5.0                                 | 1.6 lb             |
| 53635     | Blue Stripe® Drip 1/4" Elbow (15 per bag)    | 10                   | 53635-4          | 8.0 x 4.3 x 5.0                                 | 1.6 lb             |
| 53636     | Blue Stripe® Drip 1/4" Tee (15 per bag)      | 10                   | 53636-1          | 8.0 x 4.3 x 5.0                                 | 1.6 lb             |
| 53637     | Blue Stripe® Drip 1/4" Stake (10 per bag)    | 10                   | 53637-8          | 8.0 x 4.3 x 5.0                                 | 2.5 lb             |

### 1.0 GPH PRESSURE COMPENSATING EMITTERS

#### Features

- Perfect for watering individual plants
- 1.0 GPH — pressure compensating
- Built-in dust cap for protection from debris and insects



**Blue Stripe® Drip 1.0 GPH Pressure Compensating Emitters**  
53621

### ADJUSTABLE FLOW EMITTER

#### Features

- Simple finger-tip cap control for flow adjustment from a gentle stream to a drip action or shut off
- ¼" barb easily installs into ¼" tubing or ½" tubing
- Full circle (up to 3 feet diameter of throw), 0–13 GPH



**Blue Stripe® Drip Adjustable Emitter**  
53681

### FOGGER

#### Features

- Produces a fine mist spray
- Great for irrigating containers or use as misters for cooling patios
- Installs directly into ½" tubing
- ¼" barb can be installed into ¼" tubing
- 3.0 GPH at 20 PSI
- Diameter of throw: 2-5 ft



**Blue Stripe® Drip Fogger**  
53651

### 2.0 GPH PRESSURE COMPENSATING EMITTER

#### Features

- 2.0 GPH pressure-compensating emitter has a self-flushing mode that clears debris to prevent clogging; works well in any type of water condition
- In case of severe debris, emitter may be taken apart (cap screws off) and then system can be flushed
- Durable emitter is perfect for individual plants, shrubs and trees



**Blue Stripe® Drip 2.0 GPH Pressure Compensating Emitters**  
53690



### ADJUSTABLE FLOW STREAM EMITTER WITH STAKE

#### Features

- Adjustable 0–14 GPH flow rate
- 360° pattern emitter with anchor stake
- Ideal for small flower beds or container plants



**Blue Stripe® Drip Adjustable Flow Stream Emitter with Stake**  
53800

### ADJUSTABLE FLOW BUBBLER WITH STAKES

#### Features

- Adjustable 0–20 GPH flow rate and anchor stake
- Ideal for small trees and shrubs whose growth requires increasing flow rates



**Blue Stripe® Drip Adjustable Flow Bubbler with Stake**  
53836

| Model No. | Description   | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|---|----------------------|------------------|---|--------------------|
| 53651     | Blue Stripe® Drip Fogger, 3.0 GPH (10 per bag)                          | 10                   | 53651-4          | 8.0 x 4.3 x 5.0                                 | 1.5 lb             |
| 53621     | Blue Stripe® Drip 1.0 GPH Pressure Compensating Emitter (6 per bag)     | 10                   | 53621-7          | 8.0 x 4.3 x 5.0                                 | 0.6 lb             |
| 53681     | Blue Stripe® Drip Adjustable Emitter (5 per bag)                        | 10                   | 53681-1          | 8.0 x 4.3 x 5.0                                 | 0.5 lb             |
| 53690     | Blue Stripe® Drip 2.0 GPH Pressure Compensating Emitter (6 per bag)     | 10                   | 53690-3          | 8.0 x 4.3 x 5.0                                 | 0.5 lb             |
| 53800     | Blue Stripe® Drip Adjustable Flow Stream Emitter with Stake (5 per bag) | 10                   | 53800-6          | 8.4 x 5.2 x 10.3                                | 1.1 lb             |
| 53836     | Blue Stripe® Drip Adjustable Flow Bubbler with Stake (5 per bag)        | 10                   | 53836-5          | 8.4 x 5.2 x 10.3                                | 1.1 lb             |



**12" MICRO-SPRAY STAKE**

**Features**

- Supports ¼" tubing and a variety of microsprays
- Adjusts to the exact height needed for plant type and growth pattern
- Ideal for use with Blue Stripe® Drip Micro-Spray Nozzle (53846)

**STREAM JET WITH 12" STAKE**

**Features**

- Micro stream jet pattern for watering ground cover or flower beds
- 2 patterns available (6.0 GPH):
  - Stream Jet Half Pattern, 5' diameter (53754)
  - Solid Jet, Quarter Pattern, 8' diameter (53778)
- Pre-assembled onto a Blue Stripe® Drip Micro-Spray Stake with 24" Blue Stripe® Drip ¼" Tubing and ¼" Coupling

**ADJUSTABLE MICRO-SPRAY NOZZLE, FULL PATTERN**

**Features**

- Full circle 360° spray pattern up to 18' diameter
- 0–15 GPH adjustable flow rate
- Connects to Micro-Spray Stake (53753) and ¼" tubing



**Blue Stripe® Drip 12" Micro-Spray Stake**  
\*53753



**Blue Stripe® Drip Stream Jet with 12" Stake**  
\*53754 (Half Pattern)  
\*53778 (Quarter Pattern)



**Blue Stripe® Drip Adjustable Micro-Spray Nozzle, Full Pattern**  
53846

| Model No. | Description   | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|---|----------------------|------------------|---|--------------------|
| * 53753   | Blue Stripe® Drip 12" Micro-Spray Stake                                   | 20                   | 53753-5          | 8.5 x 6.5 x 15.3                                | 5.0 lb             |
| * 53754   | Blue Stripe® Drip Stream Jet with 12" Micro-Spray Stake, Half Pattern     | 20                   | 53754-2          | 8.5 x 6.5 x 15.3                                | 5.0 lb             |
| * 53778   | Blue Stripe® Drip Stream Jet with 12" Micro-Spray Stake, Quarter Pattern  | 20                   | 53778-8          | 8.5 x 6.5 x 15.3                                | 5.0 lb             |
| 53846     | Blue Stripe® Drip Adjustable Micro-Spray Nozzle, Full Pattern (2 per bag) | 10                   | 53846-4          | 8.5 x 4.3 x 5.0                                 | 0.5 lb             |

\* While supplies last

WATER 3

DISTRIBUTE 2

CONNECT 1



## 1/2" EMITTER KIT

### Features

- Use with Toro Blue Stripe® Drip 1/2" Tubing (.710 O.D. x .620 I.D.)
- Contains a selection of frequently used drip emitters and accessories

### Kit Includes:

- 0.5 GPH Pressure Compensating Emitters — Blue (10)
- 1.0 GPH Pressure Compensating Emitters — Black (10)
- 2.0 GPH Pressure Compensating Emitters — Red (10)
- 1/2" Tie-Down Stakes (10)
- Hole Punch (1)
- Hole Plugs (24)
- End Clamp (1)
- 1/2" Swivel Adapter (1)

## 1/4" FITTING AND EMITTER KIT

### Features

- Use with Toro Blue Stripe® Drip 1/4" Tubing (.250 O.D. x .170 O.D.)
- Contains a selection of frequently used drip emitters and fittings

### Kit Includes:

- 1/4" Tie-Down Stakes (10)
- 1/4" Coupling (5)
- 1/4" Elbow (5)
- 1/4" Tee (10)
- 1.0 GPH Flag Emitter — Black (5)
- 2.0 GPH Flag Emitter — Red (5)
- 4.0 GPH Flag Emitter — Maroon (5)
- 1/4" Faucet Adapter (1)

## BLUE STRIPE® DRIP STARTER KIT

### Features

- The all-in-one drip starter kit for watering plants or containers

### Kit Includes:

- 1/4" Tubing — 25' (.250 O.D. x .170 O.D.)
- 2.0 GPH Pressure Compensating Emitters (6)
- 1/4" Coupling (1)
- 1/4" Tees (5)
- 1/4" Stakes (6)
- 1/4" Faucet Adapter (1)



Blue Stripe® Drip 1/2" Emitter Kit  
53619



Blue Stripe® Drip Starter Kit  
53724



Blue Stripe® Drip 1/4" Fitting and Emitter Kit  
53790

| Model No. | Description                                    | Master Pack Quantity | UPC No. 0-21038- | Master Pack Dimensions (Height x Width x Depth) | Master Pack Weight |
|-----------|--|----------------------|------------------|---|--------------------|
| 53619     | Blue Stripe® Drip 1/2" Emitter Kit             | 9                    | 53619-4          | 11.5 x 7.5 x 16.3                               | 9.7 lb             |
| 53724     | Blue Stripe® Drip Starter Kit                  | 8                    | 53724-5          | 12 x 10.5 x 20.5                                | 6.0 lb             |
| 53790     | Blue Stripe® Drip 1/4" Fitting and Emitter Kit | 8                    | 53790-0          | 8.0 x 5.5 x 18.0                                | 6.0 lb             |



**Toro 4' x 3' Vinyl Banner**  
53280



**Blue Stripe® Drip Planning & Installation Guide**  
53850



**Toro DIY Catalog 2020**  
Available to download online  
[www.toro.com/diy](http://www.toro.com/diy)

| Model No. | Description                                     | Master Pack Quantity | UPC No. 0-21038- |
|-----------|---|----------------------|------------------|
| 53850     | Blue Stripe® Drip Planning & Installation Guide | 25                   | 53850-1          |
| 53280     | 4' x 3' Vinyl Banner                            | 1                    | N/A              |



## THE TORO PROMISE – LIMITED ONE-YEAR WARRANTY

The Toro Company and its affiliate, Toro Warranty Company, pursuant to an agreement between them, jointly warrants, to the owner, against defects in material and workmanship for a period of one year from the date of purchase.

Neither The Toro Company nor Toro Warranty Company is liable for failure of products not manufactured by it even though such products may be sold or used in conjunction with Toro products.

During such warranty period, we will repair or replace, at our option, any part found to be defective.

Return the defective parts to the place of purchase.

Our liability is limited solely to the replacement or repair of defective parts. There are no other express warranties.

This warranty does not apply where equipment is used, or installation is performed, in any manner contrary to Toro's specifications and instructions, nor where equipment is altered or modified.

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This warranty gives you specific legal rights and you may have other rights which vary from state to state.

For additional assistance, call our Customer Assistance Hotline at **1-800-348-2424**.





[www.toro.com/diy](http://www.toro.com/diy)



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