

## XP-300 SERIES

Versatility and power are the hallmarks of this longer radius Stream Rotor which offers a choice of four nozzles, 11 interchangeable arc discs and a 28' - 43' radius. Adjustment screw allows up to 25% radius reduction on two main streams.

#### LAWN POP-UP

- Radius: 28' 43' (8,8 13 m)
- Flow Rate: 1.01 10.81 GPM (3,82 - 41 LPM)
- Pop-Up to Nozzle: 3 3/4" (95mm)
- Height: 6 <sup>1</sup>/<sub>8</sub>" (157mm)

#### **HIGH-POP**

- Pop-Up to Nozzle: 12 <sup>1</sup>/<sub>2</sub>" (313mm)
- Dimensions: Body diameter -  $2^{7}/_{8}$ " (72mm) Height - 16" (405mm)

#### **SHRUB**

- Flow Rate (COM): 3.25 - 10.52 GPM (12,5 - 38,3 LPM) (360° arc disc)
- Check Valve: Optional
- Base Diameter: 1 3/4" (45mm)

## Specifying Information YP XX XX XX COM F

	XP X			
04-90° 05-115° 06-140° 07-165° 08-180° 09-190° 10-210° 12-225° 13-270°	Body S- Shrub P- Lawn Pop-up HP-High- Pop**	Nozzle  05–(For service only order 35-5460) 07 09 10	COM- Check-O- Matic*	E- Effluent
14–360° Example: A 300 Series Shrub Sprinkler with a 90° arc and an adjustable nozzle would be specified as: <b>304-10-15</b>				

\*Available with shrub models only \*\*Models use high-pop nozzles with collar. (Order Part No. 35-5460 and 35-2049)

### **XP-300 HIGH-POP NOZZLE & COLLAR ASSEMBLY**

A spacing collar must be used on the high-pop to ensure proper sealing and retraction.





Exclusive arc discs and rotating nozzle control the pattern of water and rate of distribution to provide matched precipitation rates.

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TORO Count on it.

**RESIDENTIAL & COMMERCIAL** 

# Stream Rotor® Series

300 Series 340 Series XP-300 Series Rotary Sprinklers

Toro multi-stream sprinklers provide acclaimed reliability and superior performance, making it the ideal choice for residential and light commercial applications. With extremely precise precipitation rates, Toro's stream rotor series provide uniform coverage across your lawn or planted areas.



# UNIOUE

"Fingers of Water" provide gentle, slow and effective watering and visual appeal. The matched precipitation rates on nozzles ensure uniform water coverage across your lawn.

## **VERSATILE**

Interchangeable arc plates and nozzles provide the ultimate in versatility and the ability to cover varying arc requirements. A wide selection of body styles - pop, shrub, and high-pop – satisfy a variety of installation requirements (such as slopes with shrub sprinklers).

## RELIABLE

Effluent and check valve options for some models offer safety in reclaimed water situations and to prevent low head drainage. Durable engineering plastic and stainless steel construction. Two-year warranty.

Stream Rotor<sup>®</sup> Series



#### **OPERATIONAL FEATURES**

- Large basket filter screen to prevent clogging
- Recycled water indicators available

• Locking cap available for lawn pop-up models (Part no. 35-1344, standard on high-pop models)

#### **COMMON SPECIFICATIONS - All Models**

#### Lawn Pop-Up

- Recommended operating pressure: 35-50 psi (2,4 3,5 Bar)
- Maximum operating pressure: 75 psi (5,2 Bar)
- **Body Diameter**: 2 <sup>3</sup>/<sub>8</sub>" (59mm)
- Cap Diameter: 3" (75mm)
- 3/4" (20mm) female-threaded inlet

#### High-Pop

- <sup>3</sup>/<sub>4</sub>" **(20mm)** female-threaded bottom and side inlets
- Side inlet: 7" (175mm) from top of sprinkler to center of side inlet
- Cap diameter: 3" (75mm)

#### Shrub

- 1/2" to 3/4" (13 20mm) female-threaded inlet
- Optional check valve maintains up to 8' (2,4m) elevation change

## **MATCHED PRECIPITATION. MATCHED PERFORMANCE**

Matched Precipitation Rate (MPR) ensures uniform delivery of water across each square foot of an irrigated area. Each sprinkler's coverage provides every blade of grass with no more – and no less – water than the next. The result is high-precision water application and consistently green, healthy grass.



A wide range of interchangeable matched precipitation Arc Discs let you select various angles of coverage from 90° to 360°.



Uniquely designed, stream rotors feature multiple rotating streams. These graceful "fingers of water" create a striking visual effect that never fails to turn heads. Plus, you can zone your sprinklers together, saving time and water.



## **300 SERIES**

Utilizing gentle water distribution, this rotor provides coverage ideal for medium to large lawns and ground cover. Choice of six nozzles and nine interchangeable arc discs for varying landscape needs.

#### LAWN POP-UP

- **Radius:** 15' 30' (4,6 9,2 m)
- Flow Rate: 0.57 7.51 GPM (2,5 28 LPM)
- **Pop-Up to Nozzle:** 2 <sup>3</sup>/<sub>4</sub>" (70mm)
- **Height:** 6 <sup>1</sup>/<sub>8</sub>" (157mm)

#### **HIGH-POP**

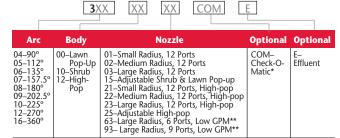
- Pop-Up to Nozzle: 11 <sup>3</sup>/<sub>4</sub>" (290mm)
- Dimensions: Body diameter - 2 <sup>3</sup>/<sub>8</sub>" (59mm) Height - 16" (405mm)

#### SHRUB

• Flow Rate (COM): 2.07 - 6.36 GPM (7,9 - 23,8 LPM) (360° arc disc)

• **Base Diameter:** 1 <sup>3</sup>/<sub>4</sub>" (45mm)

# Specifying Information



Example: A 300 Series Shrub Sprinkler with a 90° arc and an adjustable nozzle would be specified as: **304-10-15** 

\*Available with shrub models only \*\*Not available in high-pop models



## 340 SERIES

Providing the same gentle water distribution features of the 300 Series, this rotor also provides a longer radius, a higher pop-up, and a standard check valve in the lawn pop-up. Choice of six nozzles and nine interchangeable arc discs for varying landscape needs. One arc tree is supplied for each rotor in the case.

#### LAWN POP-UP

- Radius: 15' 33' (4,6 10 m)
- Flow Rate: 0.57 7.54 GPM
- (2,5 28,5 LPM)
- Check Valve: Standard
- **Pop-Up to Nozzle:** 3 3/4" (95mm)
- Height: 7" (180mm)

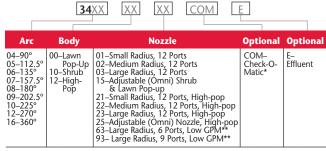
## HIGH-POP

- **Pop-Up to Nozzle:** 11 <sup>3</sup>/<sub>4</sub>" (290mm)
- **Dimensions:**Body diameter 2 <sup>7</sup>/<sub>8</sub>" (72mm)
  Height 16" (405mm)

## SHRUB

- Flow Rate (COM): 2.07 - 6.36 GPM (7,9 - 23,8 LPM) (360° arc disc)
- Check Valve: Optional
- **Base Diameter:** 1 <sup>3</sup>/<sub>4</sub>" (45mm)

## Specifying Information



Example: A 300 Series Shrub Sprinkler with a 90° arc and an adjustable nozzle would be specified as: **304-10-15** 

\*Available with shrub models only