

TORO

Count on it.

LPS Series

Fixed Sprays

RESIDENTIAL/COMMERCIAL

*LPS Series 2" and 4"
bodies shown with
optional TVAN nozzles*



The LPS features a compact body with or without a pre-installed TVAN nozzle in 2" or 4" pop-up heights. The LPS is ideal for residential applications with its small diameter cap that allows it to blend into many landscapes.

ECONOMICAL

Offers a lower cost alternative selection spray head line for appropriate applications.

VERSATILITY

Offered in a 2" and 4" pop-up. Comes pre-nozzled with the TVAN series or can accept any 570Z nozzle offering.

STANDARD FEATURES

Comes with a low flush seal and an excellent stainless steel retraction spring.

TORO**Count on it.****SPECIFICATIONS**

LPS Series

Fixed Sprays



Easy grip top makes arc adjustment a snap



Color-coded on top for easy radius identification when installed



The LPS Series will accept any of the standard Toro nozzle line

Features

- Available with pre-installed Toro Variable Arc Nozzles in five radii or as a body only
- Riser accepts Toro male thread TVAN or MPR nozzles
- Pressure-activated seal reduces flow-by during pop up and keeps debris away from stem during retraction
- Stainless steel retraction spring ensures positive pop down
- One-piece molded body adds durability
- Removable nozzle screen and internal components for ease in flushing and servicing
- Optional check valve part can be ordered separately (Model No. LPSCV)

Specifications

Radius:

8'–17' (2,4–5,2m)

Recommended operating pressure range:

20–70 psi (1,4–4,8 Bar)

Flow-by:

0 at 10 psi (0,7 Bar) or greater

Inlet:

1/2" (13mm) female-threaded

Dimensions:**Body height:**

- LPS200: 2" (50mm)
- LPS400: 4" (100mm)

Exposed diameter:

1 1/4" (32mm)

Check valve:

Optional—maintains up to 7' (2,1m) elevation change to prevent low-head drainage

Toro Variable Arc Nozzles (TVANs)

Designed to simplify installation and reduce inventory requirements, the Toro TVAN Series delivers excellent irrigation efficiency with maximum product versatility. From 8 to 17 feet for any arc, you only need Toro TVANs.

**Operational Features**

- Matched precipitation rates within family nozzle radius (MPR) ensure all nozzles apply water at approximately the same rate
- Infinitely adjustable from 0° to 360°
- Top color-coded nozzles allow for easy identification even when retracted

- Exceptional uniform coverage
- Two-year warranty

Installation Features

- Adjustment screw allows up to 25% radius reduction
- Unique grip-and-turn adjustment from the top of the nozzle—wet or dry

Specifying Information

Description	Specifying Information	
	Body	Nozzle
LPS—LPS Fixed Spray	LPS X XX 2—2" (50 mm) 4—4" (100 mm)	00—Body Only 08—8' (2.4 m) 10—10' (3.0 m) 12—12' (3.7 m) 15—15' (4.6 m) 17—17' (5.2 m)

Example: A 4" LPS Fixed-spray sprinkler with a 10' (3.0 m), would be specified as: LPS410