

TORO

PERROT LVZA POP-UP SPRINKLER



The Perrot LVZA pop-up sprinkler range is an ideal sprinkler for watering medium turf areas. Capable of achieving a throw of up to 14.5 m, the LVZA can be used in larger turf areas, parks and sports grounds. Featuring Perrots proven impact drive system, the LVZA sprinkler works in a wide variety of water sources.

FEATURES & BENEFITS

Nozzle with Diffuser Pin

Nozzle with a diffuser pin that can be screwed in or out of the flow path to increase or decrease the sprinklers throw.

Anti Back-Splash Lever Arm

Anti back-splash lever arm ensures that water from the lever arm is directed parallel to the main jet. This will avoid any unwanted overspray especially in part circle applications.

Full Circle & Part Circle

Each LVZA pop-up sprinkler can be adjusted to a full or part circle arc.

Part Circle (30-330°) - via arc adjustment springs.

Full circle (360°) - lift the arc trip lever or remove the arc adjustment stops.

Proven Impact Drive

Perrot Impact drive technology ensures an uninterrupted flow path that allows the use of a wide variety of water sources.

Robust Construction

Constructed from brass, stainless steel, engineered plastics and housed in a hot dipped galvanised can, the LVZA has been built to last.



LVZA(FC/PC)

PERROT LVZA POP-UP SPRINKLER

SPECIFICATIONS

Applications: Medium sized turf areas

Technical Data:

Nozzle Sizes: 4 and 4.5 mm

Operating Pressure: 250 - 600 kPa

Radius Range: 12 - 14.5 m

Flow Rate: 15 - 29.3 L/Min

Trajectory: 22°

Inlet: 20 mm (3/4") BSPF

LVZA Performance Data

Operating Pressure	4 mm		4.5 mm	
	L/Min	m	L/Min	m
250 kPa	15.0	12.0	19.0	12.5
300 kPa	16.5	12.5	20.8	13.0
350 kPa	17.7	12.7	22.5	13.5
400 kPa	19.0	13.0	24.0	13.7
450 kPa	20.2	13.3	25.5	14.0
500 kPa	21.2	13.5	26.8	14.2
550 kPa	22.2	13.7	28.2	14.4
600 kPa	23.2	14.0	29.3	14.5

LVZA Product Details

Sprinkler Type	Inlet	Body Height	Pop-up Height	Minimum Pressure	Exposed Surface	Lid
LVZA Pop-up	20 mm (3/4") BSPF	224 mm	66 mm	250 kPa	190 mm	152 mm

LVZA Ordering Information

RV15943	LVZA FC/PC Pop-up Sprinkler - 4.0 mm Nozzle
RV15945	LVZA FC/PC Pop-up Sprinkler - 4.5 mm Nozzle
RB15696	LVZA Nozzle Only - 4.0 mm
RB15698	LVZA Nozzle Only - 4.5 mm