

TORO

TRITON-L SERIES IMPACT SPRINKLER



The Triton-L Series Impact pop-up sprinkler is an ideal sprinkler for watering large turf areas. Capable of achieving a throw of up to 32 m, the Triton-L can be used in larger turf areas, parks and sports grounds. Featuring Toro proven impact drive system, the Triton-L sprinkler works in a wide variety of water sources.

FEATURES & BENEFITS

Top Serviceable

Maintenance on the sprinkler can be performed from the top of the sprinkler without the need for digging. Triton-L has a 'tool free' easy to remove lid that provides easy sprinkler access.

Full Circle & Part Circle

Triton-L is available in full and full/part circle models.

Full Circle (K) - factory pre-set 360° arc

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

360° - lift the trip lever

Proven Impact Drive

Toro 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 Triton-L has been built to last.

Fast Sprinkler Rotation Speed

360° arc in under 1 minute.



TRITON-L SERIES IMPACT SPRINKLER

SPECIFICATIONS

Applications: Sports grounds and parklands

Technical Data

Nozzle Sizes: 9, 11 & 13 mm

Operating Pressure: 300 - 800 kPa

Radius Range: 20.0 - 32.0 m

Flow Rate: 113 - 330 L/Min

Trajectory: 22°

Inlet: 40 mm (1.5") BSPF

Triton-L (K) Full Circle Performance Data*

Operating Pressure	9.0 mm		11.0 mm		13.0 mm	
	L/Min	m	L/Min	m	L/Min	m
300 kPa	130.0	20.0	163.3	21.0	203.3	22.0
400 kPa	148.3	21.2	188.3	23.0	233.3	25.0
500 kPa	166.7	22.4	210.0	24.8	261.7	27.5
600 kPa	183.3	23.6	231.7	26.6	286.7	29.0
700 kPa	196.7	24.7	248.3	27.9	308.3	30.5
800 kPa	211.7	25.7	266.7	29.1	330.0	32.0

**Full Circle Sprinkler is supplied with 3 nozzles fitted*

Triton-L (W) Full/Part Circle Performance Data

Operating Pressure	9.0 mm		11.0 mm		13.0 mm	
	L/Min	m	L/Min	m	L/Min	m
300 kPa	113.3	20.0	146.7	21.0	186.7	22.0
400 kPa	130.0	21.0	170.0	23.0	215.0	25.0
500 kPa	145.0	22.4	188.3	24.8	240.0	27.5
600 kPa	158.3	23.6	206.7	26.6	261.7	29.0
700 kPa	170.0	24.7	221.7	27.9	281.7	30.5
800 kPa	181.7	25.7	236.7	29.1	315.0	32.0

Triton-L Product Details

Sprinkler Type	Inlet	Body Height	Pop-up Height	Minimum Pressure	Exposed Surface	Lid
Triton-L	40 mm (1.5") BSPF	377 mm	107 mm	300 kPa	247 mm	181 mm

TRITON-L Ordering Information

RV19688	Triton-L FC Impact Pop-up Sprinkler - 13.0 mm Nozzle
RV19687	Triton-L FC/PC Impact Pop-up Sprinkler - 9.0 mm Nozzle
RT17465	Triton-L Nozzle Only - 9.0 mm
RT17467	Triton-L Nozzle Only - 11.0 mm
RT17469	Triton-L Nozzle Only - 13.0 mm
RT17551	Triton-L Nozzle Only - 5.0 mm