



IMPACT DRIVEN POP-UP SPRINKLER

SPECIFICATIONS:

Casting Range	12 - 14,5 m
Flow	0,9 - 1,8 m ³ /h
Pressure	2,5 - 6,0 bar
Nozzle size	4,0 - 4,5 mm
Nozzles	1 nozzle
Trajectory	22°
Inlet	1" IG / ¾" IG (tennis)

AREAS OF APPLICATION:

golf teeing grounds, tennis courts, parks, riding arenas, private gardens

FEATURES:

- High rotation speed < 1 min/360°
- Sector easily adjustable – no tools required
- High stability of the water jet even in wind- exposed areas
- Also suitable for grey water
- Extremely durable and cost-efficient
- Top service ability: All parts can be serviced from the top, no digging
- Part circle sprinkler switchable to full circle
- Nozzle with deflector
- Splash free swing lever

NEW:

- No tools needed for installation and dismantling of lid
- Housing made of engineering grade plastic
- Stop valve for a difference in height up to 5 m within a zone



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AVAILABLE VERSIONS

Part Number	Sprinkler	Features	A	B	C	D	E
RV15942	TRITON-S W	Full- and part circle impact driven pop up sprinkler without valve	151,5 mm	79,5 mm	331,5 mm	1" female	180 mm
RV15946	TRITON-S WH	Full- and part circle impact driven pop up sprinkler with stop valve	151,5 mm	79,5 mm	331,5 mm	1" female	180 mm
RV15950	TRITON-S WT	Full- and part circle impact driven pop up sprinkler without valve, brown	151,5 mm	64,5 mm	247,5 mm	3/4" female	180 mm



SPRINKLER WITH 1 NOZZLE

Operating Pressure	Nozzle 4,0 mm / 0,16" *		Nozzle 4,5 mm / 0,18"	
	m³/h	m	m³/h	m
2,5 bar	0,90	12,0	1,14	12,5
3,0 bar	0,99	12,5	1,25	13,0
3,5 bar	1,06	12,7	1,35	13,5
4,0 bar	1,14	13,0	1,44	13,7
4,5 bar	1,21	13,3	1,53	14,0
5,0 bar	1,27	13,5	1,61	14,2
5,5 bar	1,33	13,7	1,69	14,4
6,0 bar	1,39	14,0	1,76	14,5

* Default nozzle

Casting range valid at minimum adjustable rotation speed, Radius derived from tests under real conditions, with rotating sprinkler installed at ground level



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