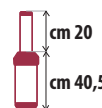


Technical Data

Toro >

> 690 Series Rotors



DESCRIPTION:

- Diameter of the nozzle holder: 25,4 cm

Dimensions

- Weight: 2,5 kg

Technical specifications

- Connection: 1"½ F
- Radius: 26,5 ÷ 32,9 m
- Flow range: 193,0 ÷ 311,2 l/min
- Recommended pressure range: 5,5 ÷ 7,0 bar
- Max pressure: 10,3 bar
- Minimum pressure: 2,8 bar
- Solenoid valve overhead: 24 V CA, 50/60 Hz
- Absorption at starting: 60 Hz, 0,30 A
- Absorption in steady state: 60 Hz: 0,20 A
- Models with check valve: maintains 11,2 m elevation

Exclusive features

- Manual control of the sprinkler, Open-Closed
- Automatic (electrically operated models)
- Durable turbine rotation mechanism
- All internal components are accessible from the top of the sprinkler by simply removing the Servi-Snap ring
- Durable Cyclac and stainless steel construction
- Assortment of 9 working angles

Features and Benefits

• 696 2-speed models

These sprinklers are used in single-row applications - they run at low speed in non-overlapping areas at 60° and at a higher speed in overlapping areas at 120° allow for balanced wetting

• 698 2-speed models

These sprinklers are used in dual-rank applications - they run at low speed in areas that don't overlap and at a higher speed in 180° overlapping areas to allow for balanced wetting

• Artificial playing surfaces

The range and range functions are ideal for cooling and washing artificial playing surfaces

• Models with built-in electric valve

The models with built-in electric valve control each individual head to ensure the most suitable intervention times for the various needs of the soil, lawns and soil, adjust the pressure so that all the nozzles work at the same pressure, and control the manual ON-OFF-AUTO operations at the head

Code	Description
OID054	690 sprinkler series - 90° - N.O. hydr. valve
OID055	690 sprinkler series - 90° Check valve
OID056	690 sprinkler series - 90° 24V electric valve
OID057	690 sprinkler series - 180° N.O. hydr. valve
OID058	690 sprinkler series - 180° Check valve
OID059	690 sprinkler series - 180° 24V electric valve
OID060	690 sprinkler series - 360° N.O. hydr. valve
OID061	690 sprinkler series - 360° Check valve
OID062	690 sprinkler series - 360° 24V electric valve

Performance table						
Press. bar	Nozzle type 90		Nozzle type 91		Nozzle type 92	
	Radius m	Q l/min	Radius m	Q l/min	Radius m	Q l/min
5,5	26,5	193,0	29,3	231,3	30,5	280,1
6,9	27,4	216,1	30,5	278,2	32,9	311,2