

TORO

T5 RAPIDSET® SERIES ROTORS



The Toro® T5 RapidSet rotor can be set in seconds. Engineered to use the slip clutch to adjust the arc, the T5 RapidSet rotor requires NO TOOLS for arc adjustments. Along with a five inch pop-up height of the Lawn model, the T5 RapidSet rotors feature exclusive Airfoil Technology™ standard and low angle nozzles that deliver class-leading distribution uniformity. Designed to save water, save time, and save money, the T5 RapidSet rotor is the only $\frac{3}{4}$ " rotor needed to get the job done.

FEATURES & BENEFITS

RapidSet® Arc Adjustment

Arc adjustments from 40° to 360° can be made quickly with a few twists of the turret – no tools required. The RapidSet slip clutch also protects against gear damage caused by intentional vandalism or inexperienced users.



RapidSet® arc adjustment
requires NO TOOLS!

Lawn Model with a 5" Pop-up Height

Fits in the same footprint as many competing 4" rotors for hassle-free retrofits, but delivers an extra inch of pop-up height, allowing the nozzle to clear tall grasses.



Airfoil Technology™ Nozzles

The T5 RapidSet rotor comes with a full set of 8 standard nozzles (25° trajectory) and 4 low angle (10° trajectory) nozzles that utilize proprietary Airfoil Technology, which creates a zone of low pressure just below the main stream to gently guide water downward for unmatched uniformity without forcefully washing out newly-laid seeds.

Design Flexibility

T5 RapidSet rotors are available in Effluent, Shrub, 12" High Pop, and Stainless Steel models.



Effluent
Options
Available



Check
Valve
Options
Available



T5 RapidSet Stainless Steel Rotors

Stainless Steel Model Features

- ✓ 304 Stainless Steel riser and nozzle base protection
 - ✓ Ideal for settings with heavy foot traffic or sandy soil conditions
 - ✓ Heavy-duty construction protects the rotor from damage caused by vandalism

T5 RAPIDSET® ROTOR MODEL LIST

Model	Description
T5P-RS	5" RapidSet Lawn pop-up
T5PE-RS	5" RapidSet Lawn pop-up, Effluent
T5PCK-RS	5" RapidSet Lawn pop-up with Check Valve
T5PCK1.5-RS	5" RapidSet Lawn pop-up with Check Valve, 1.5 gpm nozzle
T5PCK2.0-RS	5" RapidSet Lawn pop-up with Check Valve, 2.0 gpm nozzle
T5PCK2.5-RS	5" RapidSet Lawn pop-up with Check Valve, 2.5 gpm nozzle
T5HP-RS	12" RapidSet High Pop
T5HPE-RS	12" RapidSet High Pop, Effluent
T5S-RS	RapidSet Shrub
T5SE-RS	RapidSet Shrub, Effluent
T5PSS-RS	5" RapidSet Stainless Steel Lawn pop-up
T5PSSE-RS	5" RapidSet Stainless Steel Lawn pop-up, Effluent
T5PCKSS-RS	5" RapidSet Stainless Steel Lawn pop-up with Check Valve

LOW ANGLE NOZZLE PERFORMANCE DATA

Nozzle	psi	Radius	gpm	Precipitation Rate (in/hr) ▲ (in/hr) ■
1.0LA	25	25	0.74	0.26 0.23
	35	28	0.94	0.27 0.23
	*45	28	1.02	0.29 0.25
	55	29	1.14	0.30 0.26
	65	29	1.25	0.33 0.29
1.5LA	25	27	1.10	0.34 0.29
	35	30	1.35	0.33 0.29
	*45	31	1.52	0.35 0.30
	55	31	1.75	0.40 0.35
	65	31	1.90	0.44 0.38
2.0LA	25	29	1.40	0.37 0.32
	35	31	1.72	0.40 0.34
	*45	32	2.05	0.45 0.39
	55	33	2.25	0.46 0.40
	65	33	2.45	0.50 0.43
3.0LA	25	29	2.20	0.58 0.50
	35	33	2.60	0.53 0.46
	*45	34	3.05	0.59 0.51
	55	36	3.40	0.58 0.51
	65	36	3.70	0.63 0.55

*Recommended operating pressure. Data based on 180°.

SPECIFICATIONS

Operational

- Radius: 25 - 50 feet
 - Flow rate: 0.74 - 9.70 gpm
 - Arc: 40° to 360°, adjustable
 - Inlet: 3/4" NPT
 - Operating pressure range: 25-65 psi
 - Recommended operating pressure: 45 psi
 - Trajectory: 25° standard, 10° low angle
 - Pop-up height: 5" (measured from top of cap to nozzle high-pop height opening)
 - Factory installed 3.0 gpm nozzle (pre-installed 1.5, 2.0, and 2.5 gpm nozzle options available)

Dimensions

- Lawn Pop-up: 2 1/4"
 - Shrub: 2 1/4"
 - High Pop: 2 1/4"

Cap Diameter:

 - Lawn Pop-up: 2 5/8"
 - Shrub: N/A
 - High Pop: 2 5/8"

Height:

 - Lawn Pop-up: 7 1/2"
 - Shrub: 7 3/4"
 - High Pop: 16 7/8"

Warranty

- Five years

T5 RAPIDSET NOZZLE PERFORMANCE DATA

**Recommended operating pressure. Data based on 180°.*

Specifying Information—T5 RapidSet Rotors

T5XX XX XX X.X E-RS						
Base Model	Body	Optional	Optional	Custom Nozzles	Optional	
T5	XX	XX	XX	XX	E	-RS
T5— T5 RapidSet Series Rotor	P - Lawn S - Shrub HP - High Pop	CK— Check Valve	SS— Stainless Steel riser	1.5-1.5 gpm 2.0-2.0 gpm 2.5-2.5 gpm	E— Effluent	RS— RapidSet