

Rain Bird® 952LT Series

Full / Part Circle Block Golf Rotors

Specifications

Radius:

- 98' - 115' (29.9m - 35.1m)

Flow Rate:

- 58 to 68 gpm (3.66 to 4.29 l/s)
(13.2 to 15.4 m³/h)

Arc:

- Full-circle 360°, Adjustable 30° to 345°

Models:

- B: Block

Maximum Inlet Pressure:

- Model B: 110 psi (7.6 bars)

Dimensions:

- Body Height: 12.6" (32.0 cm)
- Pop-up height to mid-nozzle: 3.6" (9.1 cm)
- Top Diameter: 5.25" (13.3 cm)

Nozzle Trajectory:

- Standard: 25°
- Low Angle: 17°

Inlet Threads:

- Model B: 1.5" (3.8mm) ACME female thread

Holdback:

- Block: 8' (1.5m) of elevation

Rotation Time:

- 180° in ≤ 110 seconds; 90 seconds nominally

Maximum Stream Height:

- Standard: 30' (9.1m)
- Low Angle: 23' (7.0m)

Optional Accessories:

- Sod Cup Kit
- Green or Purple Rubber Cover replacement for standard black
- Low Angle Nozzle Housing



RAPID-ADJUST TECHNOLOGY

Make easy arc adjustments with the turn of a screw. MemoryArc® feature retains two part-circle arc settings, so you can shift between full- and part-circle operation in seconds.



Step 1: Set primary rotor arc.



Step 2: Turn the Full/Part Adjustment Screw for full-circle operation.



Step 3: Turn the rotor to either Arc A or Arc B setting, then set to part-circle. No need to reset the arc when changing between full- and part-circle settings.



How To Specify

A	952	LT	XX
Thread Type ACME	Model 952	Body Long Throw	Nozzle Housing SA (standard angle) LA (low angle)

Descriptive text for understanding only!

Model number would look like A952L TSA when a customer orders the Standard Angle version of the 952LT rotor.

(continued)



U.S. Performance Data

Front Nozzles			
#LT - Maroon			
	Base Pressure (psi)	Radius (ft)	Flow (gpm)
Standard	80	98	58
	90	108	61
	100	112	65
	110	115	68
Low Angle	80	98	58
	90	108	61
	100	112	65
	110	115	68

Metric Performance Data

Front Nozzles				
#LT - Maroon				
	Base Pressure (bar)	Radius (m)	Flow (m ³ /h)	Flow (l/s)
Standard	4.1	29.9	13.2	3.66
	4.8	32.9	13.9	3.85
	5.5	34.1	14.8	4.10
	6.9	35.1	15.4	4.29
Low Angle	4.1	29.9	13.2	3.66
	4.8	32.9	13.9	3.85
	5.5	34.1	14.8	4.10
	6.9	35.1	15.4	4.29

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