

Rotary Nozzles

Profitable, Water Efficient Solutions

Rotary Nozzle

Is it a spray or a rotor?

Rain Bird's Rotary Nozzle is a multi-streamed rotational spray that fits on a Rain Bird spray body or other 1/2" male threaded spray body. Distribution uniformity, precipitation rate, spacing, and run times are similar to a rotor.

The ideal solution for 13' to 24' (4,0 m to 7,3 m).

With the recent slowdown in new construction, a significant opportunity exists for converting over existing customers to more water efficient rotary nozzles.



Rotary Nozzles require 60% less flow and offer up to 30% water savings

13'-18' Series Rotary Nozzle - Range 13-18ft.

Pressure	Radius	Precip Rate (in/hr)
20	13	0.75
25	14	0.67
30	16	0.61
35	16	0.61
40	17	0.61
45	18	0.61
50	18	0.61
55	18	0.61

17'-24' Series Rotary Nozzle - Range 17-24ft.

Pressure	Radius	Precip Rate (in/hr)
20	17	0.79
25	19	0.71
30	21	0.65
35	22	0.65
40	23	0.65
45	23	0.65
50	24	0.65
55	24	0.65

Full Circle



Half Circle



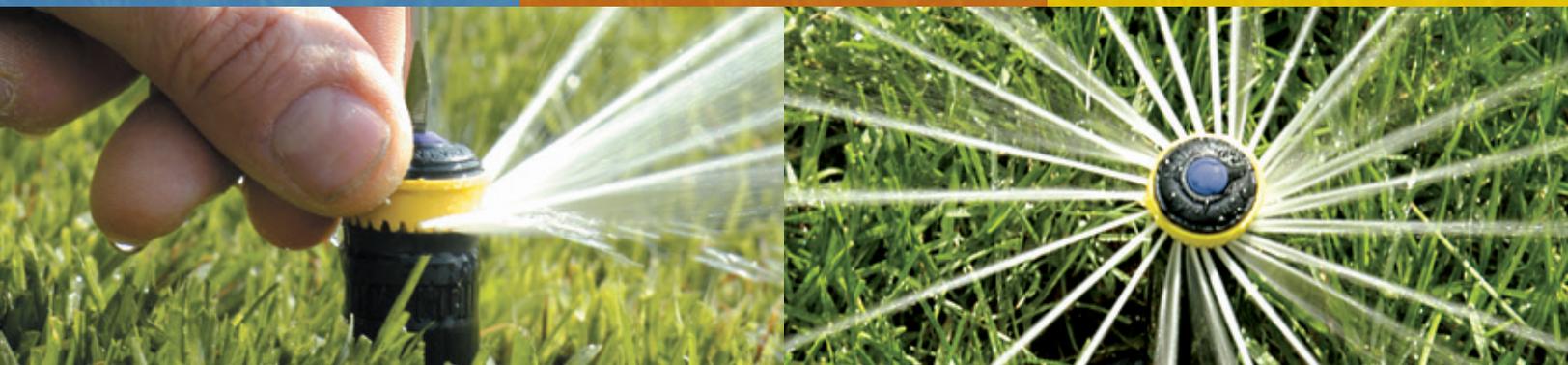
1/4 Circle



Better Spray

Better Look

Better Price



Why Rain Bird® Rotary Nozzles vs. the Competition

▶ 33% lower list price

A 33% lower price means you can keep the savings or gain another competitive edge in bidding against other contractors.

Rain Bird Rotary Nozzle List Price

\$7.00

MP Rotator (MP2000) List Price

\$10.50

▶ Better wind resistance, Bigger water droplets, Less misting

Stronger streams and lower trajectory makes the rotary nozzle ideal for windy conditions, putting down more water where you need it.



Rain Bird Rotary Nozzles



Leading Competitor

Misting

▶ Set it and forget it

Our fixed arc solution is available in 3 different patterns and 2 different radius ranges offering you the most flexibility in covering any irrigation area.



13'-18' (4.0m to 5.5m)



17'-24' (5.2m to 7.3m)



Full Circle



Half Circle

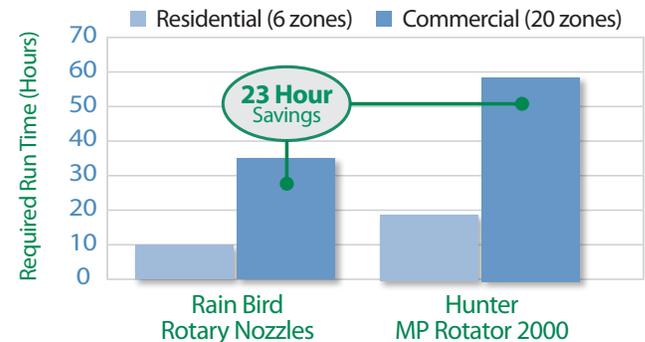


1/4 Circle

▶ Use with R-VANs and rotors on the same zone

Installing with Rain Bird R-VAN Adjustable Rotary Nozzles, Fixed Arc Rotary Nozzles, and 5000 Series Rotor matched precipitation rate (MPR) nozzles, allows for MPR irrigation designs from 13' to 35' (4.0m 10.7m)

▶ 33% less run time than competition



Assumes average water requirements = .8"/week

See how much better Rain Bird Rotary Nozzles are for your landscape and your wallet.
Visit www.rainbird.com/rotarynozzles

Rain Bird Corporation
 6991 E. Southpoint Road
 Tucson, AZ 85756
 Phone: (520) 741-6100
 Fax: (520) 741-6522

Rain Bird Corporation
 970 West Sierra Madre Avenue
 Azusa, CA 91702
 Phone: (626) 812-3400
 Fax: (626) 812-3411

Rain Bird International, Inc.
 1000 West Sierra Madre Ave.
 Azusa, CA 91702
 Phone: (626) 963-9311
 Fax: (626) 852-7343

Rain Bird Technical Services
 (800) RAINBIRD (1-800-724-6247) (U.S. and Canada)

Specification Hotline
 800-458-3005 (U.S. and Canada)

The Intelligent Use of Water™
www.rainbird.com