

The Intelligent Use of Water.™

LEADERSHIP • EDUCATION • PARTNERSHIPS • PRODUCTS

At Rain Bird, we believe it is our responsibility to develop products and technologies that use water efficiently. Our commitment also extends to education, training and services for our industry and our communities.

The need to conserve water has never been greater. We want to do even more, and with your help, we can. Visit [www.rainbird.com](http://www.rainbird.com) for more information about The Intelligent Use of Water.™



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

**Technical Service and Support**  
(800) RAINBIRD (U.S. and Canada only)

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

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

**Rain Bird International, Inc.**  
P.O. Box 37  
Glendora, CA 91741  
Phone: (626) 963-9311  
Fax: (626) 852-7343

[www.rainbird.com](http://www.rainbird.com)

\*Registered Trademark of Rain Bird Corporation  
© 2011 Rain Bird Corporation 2/11

D40106A



High-Efficiency Variable Arc Spray Nozzles (HE-VAN)



2011 IRRIGATION SHOW AWARD WINNER

“Best New Product for  
Turf / Landscape”



Adjust the way you see high efficiency.





See what the world's first high-efficiency variable arc spray nozzle can do for you.

As a business owner, you're always looking for new ways to help your customers save water while reducing your carrying costs and maximizing your purchasing dollar. The Rain Bird® HE-VAN Nozzle is designed to help you do all of that and more.

Combining the water savings of a high-efficiency spray nozzle with the convenience and versatility of a variable-arc nozzle, the HE-VAN is truly one-of-a-kind. And with a host of exciting features, it can open up a world of new opportunities for growing your business.

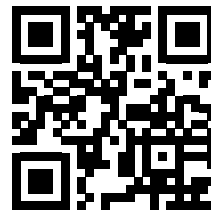


Available in popular 12' and 15' radii, HE-VAN Nozzles also offer matched precipitation with Rain Bird® MPR and U-Series Nozzles.

2011 IRRIGATION SHOW  
AWARD WINNER



"Best New Product  
for Turf / Landscape"

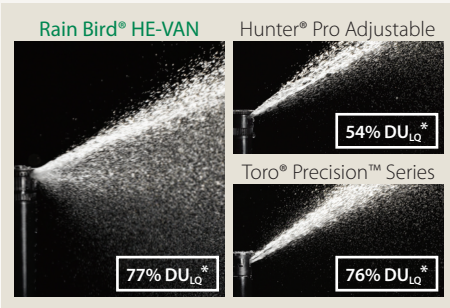


Scan this QR code with your smart phone to see why contractors are installing the new HE-VAN. Or visit [www.rainbird.com/HEVAN](http://www.rainbird.com/HEVAN)

A HEALTHIER LANDSCAPE—FASTER.

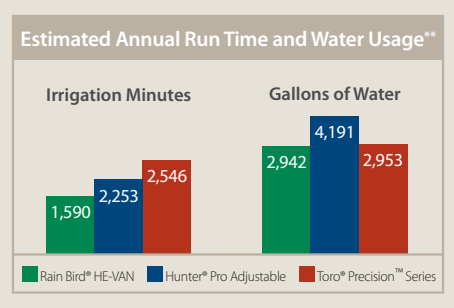
The true key to saving water isn't watering longer, it's watering smarter. With uniform coverage throughout the spray pattern, HE-VAN Nozzles can raise water efficiency and shorten your watering run times. The result is a beautiful, water-efficient landscape.

More Uniform Coverage



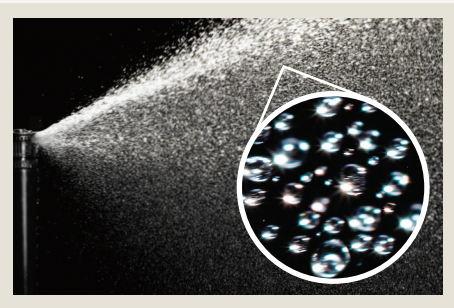
With patent pending Flow Control Technology, the HE-VAN delivers superior close-in watering and uniform coverage across the entire spray pattern. As a result, HE-VANs achieve greater than a 70% average DU<sub>10</sub>—more than a 40% improvement over existing variable arc nozzles.

Shorter Run Times



Meet tight watering windows with ease. When compared with competitive nozzles, HE-VANs dramatically reduce zone run times. In addition to water savings, your customers will conserve energy and reduce system wear and tear.

Superior Wind Resistance



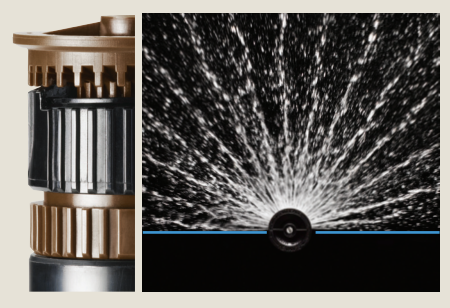
In addition to a low-trajectory spray, HE-VANs produce large water droplets, offering greater wind resistance. That means you'll use less water—no matter the weather conditions.

Maximum Flexibility



With full adjustability from 0° to 360°, you'll be able to efficiently water landscapes of all shapes, while saving time and stocking fewer nozzles. Matched precipitation rates allow you to install Rain Bird® HE-VAN, MPR and U-Series Nozzles on the same zone.

Exclusive ExactEdge™ Adjustment



ExactEdge™ takes the guesswork out of arc adjustment. As you turn the nozzle to your desired arc setting, you'll feel it lock into place for a clean, consistent edge every time.

Competitive List Pricing

Rain Bird® HE-VAN List Price	Hunter® Pro Adjustable List Price
\$1.69 <sup>†</sup>	\$1.70 <sup>†</sup>
	Toro® Precision™ Series List Price
	\$4.15 <sup>†</sup>

Not only are HE-VAN Nozzles easy on the eyes, they're easy on the wallet. Thanks to competitive list pricing, you'll be able to install this innovative technology on virtually any landscape, regardless of your budget.

<sup>†</sup>Based on 2010 and 2011 grid distribution testing of the Rain Bird® HE-VAN-15, Hunter® 15-A and Toro® 0-15-H, conducted at the Center for Irrigation Technology (CIT). CIT is an independent testing laboratory, applied research facility, and educational resource center based at California State University, Fresno.  
<sup>\*\*</sup>Example for typical landscape in Houston, Texas using 15' spacing, clay soil, warm grass species, 25% shade and yearly plant water need of 32.2 inches of water. Example based on published precipitation rates and distribution uniformity data based on grid distribution testing conducted at the Center for Irrigation Technology.

<sup>†</sup>Based on 2011 U.S. Rain Bird®, Toro® and Hunter® List Pricing effective January 1, 2011.