



WATER APPLICATION SOLUTIONS FOR CENTER PIVOT IRRIGATION



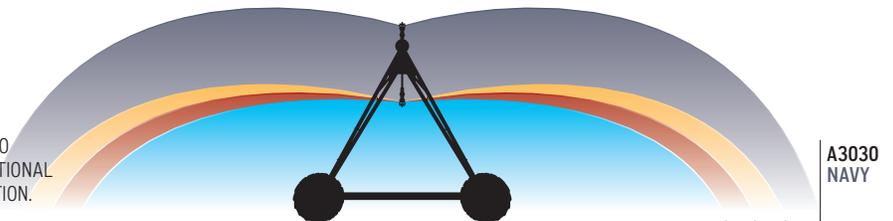
PIVOT ACCELERATOR ALSO AVAILABLE IN THE TRADITIONAL 3000 SERIES CONFIGURATION.

A3030 ACCELERATOR

ULTIMATE VERSATILITY AT 10 PSI

Designed as a hybrid of Rotator® and Spinner technology, the A3030 Accelerator increases rotation speed through the nozzle range. This allows for optimal throw and droplet characteristics. The Gold Plate for the A3030 Accelerator creates a wide throw pattern, providing a lower application rate and longer soak time for better infiltration and reduced runoff. Choose the Maroon Plate for a low stream height and maximum wind-fighting performance. The new Navy A3030 Plate takes this low pressure Rotator technology to an up-top application.

RELATIVE SPRINKLER THROW DIAMETER @ 10 PSI #32 NOZZLE



FEATURES & BENEFITS

LOW PRESSURE PERFORMER.
6-15 PSI (0.4-1 bar)

WIDER THROW THAN SPRAYS. Lower application rate. Longer soak time. Reduced runoff.

RELIABLE. Field-proven since 2002.

ECONOMIC. A great improvement over sprays and at a good price.

IN-CANOPY PERFORMER. Stronger streams penetrate through the foliage better than sprays.

NO VIBRATION.

NO SPECIAL MOUNTING REQUIREMENTS. Retrofits on any drop tube.

MAINTAIN A LOWER INVENTORY. Same nozzle system as all Nelson 3030 Series Sprinklers. Same body as the D3030 Sprayhead.

WIND-FIGHTING STREAMS.

ROTATING STREAMS. Hybrid sprinkler between Rotator® and Spinner optimizes throw and droplet characteristics.

AVAILABLE WITH THE TRADITIONAL 3TN NOZZLE/3000 SERIES BODY.

SPRINKLER CONVERTER

Irrigate, spray, bubble & chemigate — all with one sprinkler. Nelson's new sprinkler converter allows you to configure different cap and plate options with the A3030 Accelerator body.

D3030
BLUE

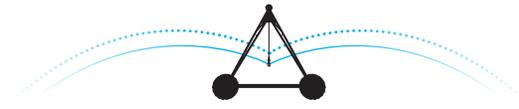
A3030
GOLD

A3030
MAROON

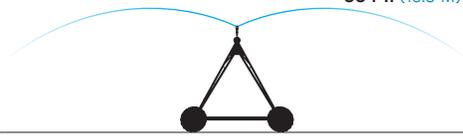
A3030
NAVY



A3030 ACCELERATOR PERFORMANCE*



	PRESSURE RANGE*	3NV NOZZLE RANGE**		NOZZLE SIZE	THROW DIAMETER DATA** @ 10 PSI (no wind tests)	
		MINIMUM	MAXIMUM		6' (1.8 M) MOUNTING HT.	9' (2.7 M) MOUNTING HT.
 MAROON PLATE FOR DROP TUBE APPLICATIONS	6-15 PSI (0.4-1.0 BAR)	*10 @ 10 PSI (0.7 BAR)	*50	*10	30' (9.1 M)	32' (9.8 M)
		*18 for lower pressures		*18	*18	40' (12.2 M)
 GOLD PLATE FOR DROP TUBE APPLICATIONS	6-15 PSI (0.4-1.0 BAR)	*10 @ 15 PSI (1.0 BAR)	*50	*12	38' (11.6 M)	40' (12.2 M)
		*12 @ 10 PSI (0.7 BAR)		*18	*18	44' (13.4 M)
 NAVY PLATE FOR UP-TOP APPLICATIONS	6-15 PSI (0.4-1.0 BAR)	*10 @ 15 PSI (1.0 BAR)	*50	*12	48' (14.6 M)	50' (15.2 M)
		*12 @ 10 PSI (0.7 BAR)		*18	*18	53' (16.2 M)
						MOUNTING HEIGHT 12 FT. (3.7 M) THROW DIAMETER 55 FT. (16.8 M)

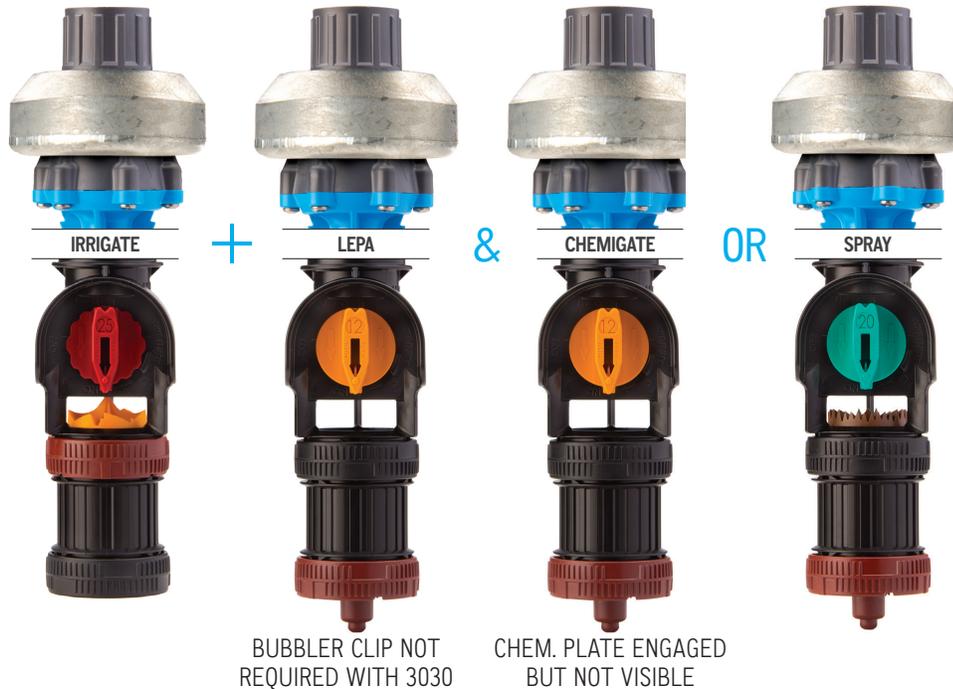


* Careful selection of pressure and sprinkler configuration must be taken into account to optimize droplet size.
 ** Throw Distance Varies with Pressure, Nozzle Size, Mounting Height and Hydraulic Conditions.

COVERAGE @ 10 PSI #36 NOZZLE

THREE-IN-ONE

ATTACH THE NEW NELSON SPRINKLER CONVERTER TO THE A3030 CAP & PLATE ASSEMBLY AND CHOOSE FROM A VARIETY OF SUPPLEMENTAL APPLICATIONS



WARRANTY AND DISCLAIMER: Nelson Pivot Accelerator Sprinklers & Pressure Regulators are warranted for one year from date of original sale to be free of defective materials and workmanship when used within the working specifications for which the products were designed and under normal use and service. The manufacturer assumes no responsibility for installation, removal or unauthorized repair of defective parts. The manufacturer's liability under this warranty is limited solely to replacement or repair of defective parts and the manufacturer will not be liable for any crop or other consequential damages resulting from defects or breach of warranty. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSES AND OF ALL OTHER OBLIGATIONS OR LIABILITIES OF MANUFACTURER. No agent, employee or representative of the manufacturer has authority to waive, alter or add to the provisions of this warranty, nor to make any representations or warranty not contained herein.

This product may be covered by one or more of the following U.S. Patent Nos. 6688539, 7048001, 7140595, 7240860, 9283577 and other U.S. Patents pending or corresponding issued or pending foreign patents.

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