

 **NELSON**

SAVE WATER, SAVE ENERGY
and do a better job of irrigating.

rotator[®] technology

Better
THAN
BRASS

- Better uniformity
- Easy to repair
- Easy to clean
- Long wear life
- Lower cost
- Proven technology

Mejor
QUE EL
LATÓN

- *Mejor uniformidad*
- *Fácil de arreglar*
- *Fácil de limpiar*
- *Gran durabilidad*
- *Más económico*
- *Tecnología probada*



PROVEN PERFORMANCE /

RENDIMIENTO PROBADO

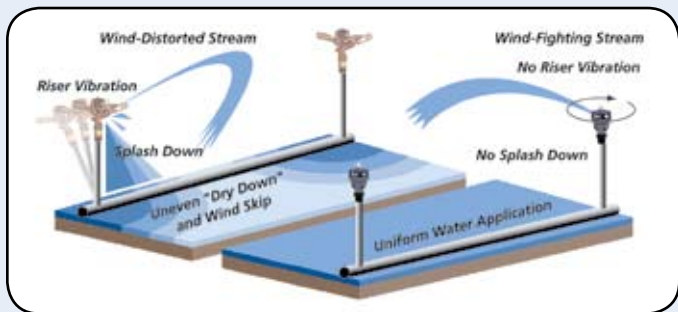
Tired of the cost of repairs, not to mention the cost due to wind skips and splash downs in your crop. It's time to phase the R2000WF Rotator into your aluminum solid set fleet.

Basta de los arreglos costosos, y de los gastos ocasionados por las áreas secas y las salpicaduras en el cultivo. Ya es hora de integrar el Rotator R2000WF en su sistema de riego de aluminio.



Because the R2000WF has plate and nozzle combinations that provide comparable radius and flow parameters to conventional impact sprinklers — you can phase this product in a few at a time. Don't be overwhelmed at the thought of changing out an entire system all at once — but once you observe the benefits for yourself you'll put an entire R2000WF system high on the priority list.

El R2000WF ofrece combinaciones de plato y boquilla que proporcionan un alcance y un caudal comparables a los de los aspersores de impacto, así que se puede introducir poco a poco. No se desanime por la idea de reponer un sistema entero de una vez — pero en cuanto compruebe los resultados, un sistema de R2000WF volverá a ser una prioridad.



MUCH BETTER THAN BRASS / **MUCHO MEJOR QUE EL LATÓN**

The drive arm of an impact sprinkler directs a harsh “splash down” that seals the soil and causes crop damage directly around the sprinkler, while barren “wind skip” areas develop where the distorted stream doesn’t reach the crop. The R2000WF Rotator® consistently delivers higher uniformity than impact sprinklers.

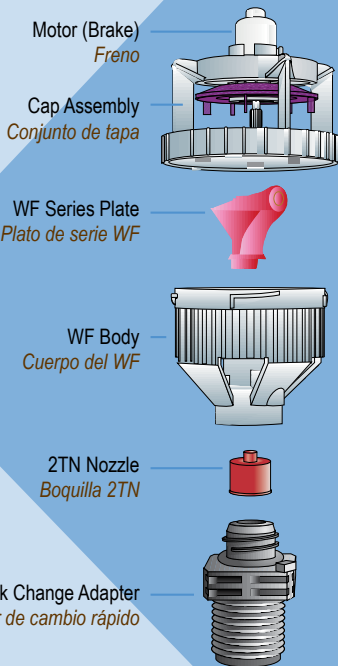
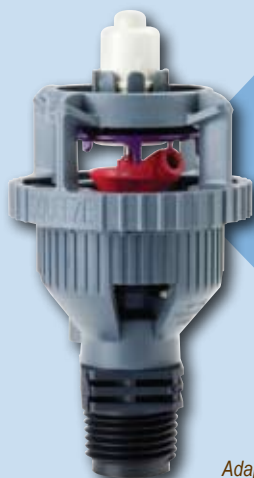
El brazo del aspersor de impacto produce una salpicadura baja que sella el suelo y causa daños a la cosecha directamente alrededor del aspersor, mientras el chorro deformado por el viento no alcanza el cultivo, produciendo áreas secas. El Rotator® R2000WF sistemáticamente proporciona una mayor uniformidad que los aspersores de impacto.



MODERN MODULARITY /

DISEÑO MODULAR MODERNO

The smart, modular design of the R2000WF Rotator makes it quick, simple and inexpensive to repair. Individual parts can be purchased to rebuild damaged sprinklers.



El diseño modular inteligente del Rotator R2000WF supone arreglos rápidos, fáciles y económicos. Se puede conseguir las piezas por separado a fin de reacondicionar los aspersores dañados.

TOOLS FOR CHANGE / HERRAMIENTAS DE CAMBIO

The Flush Tool and Cap Removal Tool make the cleaning and repair process a snap! *Las herramientas de lavado y de desmontaje de tapas facilitan con mucho el proceso de limpieza y de arreglo!*



Clean nozzle under pressure with the Flush Tool.

Limpie la boquilla bajo presión por medio de la herramienta de lavado.



Disassemble R2000WF with the Flush Tool and replace damaged parts.

Desarme el R2000WF con la herramienta de lavado y reponga las piezas dañadas.



Use the cap removal tool to squeeze and easily unscrew the cap from the body.

Sírvase de la herramienta de desmontaje de tapas para liberar y fácilmente desenroscar la tapa del cuerpo.

Many growers have reported the cost to purchase and maintain a fleet of R2000WF Rotators is significantly lower than that of brass impact sprinklers. *Muchos cultivadores afirman que comprar y mantener instalaciones de Rotators R2000WF cuesta mucho menos que si fueran de aspersores de impacto de latón.*

R2000WF Performance/

Rendimiento del R2000WF

Plate*	Nozzle	40 PSI		45 PSI		50 PSI		55 PSI		60 PSI		65 PSI	
		GPM	R	GPM	R	GPM	R	GPM	R	GPM	R	GPM	R
WF12 Purple	#10 Dk Blue** or 5/64"	1.1	36	1.2	36	1.3	36	1.3	35	1.4	35	1.4	35
	#11 Orange or 11/128"	1.4	37	1.5	37	1.5	38	1.6	38	1.7	38	1.8	37
	#12 Purple or 3/32"	1.6	39	1.7	39	1.8	39	1.9	39	2.0	39	2.1	38
WF14 Green	#13 Yellow or 13/128"	1.9	38	2.0	38	2.1	38	2.2	38	2.3	38	2.4	37
	#14 Green or 7/64"	2.2	39	2.3	39	2.4	40	2.5	39	2.6	39	2.8	38
WF16 Red	#15 Tan or 15/128"	2.5	40	2.7	40	2.8	41	3.0	40	3.1	40	3.2	39
	#16 Red or 1/8"	2.9	39	3.1	40	3.2	41	3.4	41	3.5	41	3.7	40
WF18 Gold	#18 Gold or 9/64"	3.7	41	3.9	41	4.1	42	4.3	42	4.5	42	4.7	42
WF20 Brown	#20 Brown*** or 5/32"	4.5	42	4.8	43	5.0	45	5.3	44	5.5	44	5.7	43

R = Radius in feet, measured indoors in no wind conditions with the R2000WF plates mounted 18" above collection cups. GPM = Gallons Per Minute.

*All plate options are high angle.

**Always use a purple motor in combination with a #10 nozzle.

***Always use a gold motor and brown plate in combination with a #20 nozzle.

How Much Water* Is Applied with the R2000WF Rotator® at 50 PSI /

Cantidad de agua suministrada por el Rotator R2000WF a 50 PSI

R2000WF Rotator Nozzle Size	Flow in GPM @ 50 PSI	Distance between Sprinklers (in feet)	Distance Between Pipes (in feet)	Inches applied per hour	Inches applied in 8 hours	Inches applied in 12 hours	Inches applied in 24 hours
#10 Dk Blue or 5/64"	1.25	30	40	0.10	0.8	1.2	2.4
#11 Orange or 11/128"	1.53	30	40	0.12	1.0	1.5	2.9
#12 Purple or 3/32"	1.8	30	40	0.14	1.2	1.7	3.5
#13 Yellow or 13/128"	2.13	30	40	0.17	1.4	2.1	4.1
#14 Green or 7/64"	2.4	30	40	0.19	1.5	2.3	4.6
#16 Red or 1/8"	3.23	30	40	0.26	2.1	3.1	6.2
#13 Yellow or 13/128"	2.13	40	40	0.13	1.0	1.5	3.1
#14 Green or 7/64"	2.4	40	40	0.14	1.2	1.7	3.5
#15 Tan or 15/128"	2.82	40	40	0.17	1.4	2.0	4.1
#16 Red or 1/8"	3.23	40	40	0.19	1.6	2.3	4.7
#15 Tan or 15/128"	2.82	40	50	0.14	1.1	1.6	3.3
#16 Red or 1/8"	3.23	40	50	0.16	1.2	1.9	3.7

*Gross Application. Does not take into account any factors related to water losses.

WARRANTY AND DISCLAIMER

Nelson Rotator® Sprinklers and accessories are warranted for one year from the date of original sale to be free of defective material 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 and the manufacturer will not be liable for any crop or other consequential damages resulting from any 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.

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