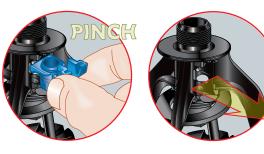




EASY CLEAN NOZZLE (patent pending)

NOZZLE REMOVAL



Senninger's new UP3 (Universal Pivot Products Platform) uses the proven technologies of the Xi-Wob, but with significant benefits.

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Xi-Wob FEATURES:

NEW

- Designed for use on semi-rigid PE or steel drops
- Patented counter-balance technology and rotary action for outstanding uniformity over a large area
- Ultra-low application intensity to preserve soil integrity
- Excellent distance of throw up to 45.5 ft (13.8 m) diameter
- Four different groove geometries provide application flexibility
- Low pressure operation 10-15 psi (0.69-1.03 bar) saves money and energy
- Backed by Senninger's 2-year warranty on materials, workmanship and performance

UP3 FEATURES:

- Easy clean color-coded nozzle
- Dual nozzle carrier option to easily tailor your flow rate to the needs of your crop.
- Integrated base and bracket means fewer parts

NOZZLE INSTALLATION



Dual Nozzle Carrier (Patent Pending)

For installations needing two different flows from the same sprinkler package.



- Innovative easy change design, just pinch and pull - flip - then place and click
- Flexible material for durability from possible impact
- Nozzle flows clearly indicated with high and low
- Same nozzle carrier is universal to the i-Wob, Xi-Wob, LDN and Super Spray

QUALITY YOU CAN COUNT ON...

Senninger stands behind their products. Senninger products are backed by a two-year warranty on materials, workmanship, and performance. The nozzle is warranted to retain its original orifice size for five years.

Nozzle Visibility

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	ſ	7	
FULL SIZE		1/2 SIZE	1

- Color-coded
- The nozzle numbers on the *ears* correspond to orifice size in 64ths of an inch
- Half-sizes clearly marked on the *ears* and with notches on the lower edge
- Same nozzle is universal to the i-Wob, Xi-Wob, LDN and Super Spray
- Five-year warranty on nozzle orifice



	610 6-groove 10-degrees	615 6-groove 15-degrees	910 9-groove 10-degrees	605 Top 6-groove 5-degrees
Xi-Wob UP3	Medium Droplet	Large Droplet	Smaller Droplet	Medium Droplet
Nozzle sizes				
Minimum	#7 7/64" [2.78 mm]	#10 5/32" [3.97 mm]	#10 5/32" [3.97 mm]	#10 5/32" [3.97 mm]
Maximum*	#24 3/8" [9.53 mm]			
Flows				
Minimum	1.12 gpm [254 L/hr]	2.25 gpm [511 L/hr]	2.25 gpm [511 L/hr]	2.25 gpm [511 L/hr]
Maximum	14.4 gpm [3271 L/hr]	14.4 gpm [3271 L/hr]	14.4 gpm [3271 L/hr]	12.06 gpm [2739 L/hr]
Maximum Spacing**				
at 6 ft [1.8 m] ground clearance	18 ft [5.49 m]	20 ft [6.10 m]	18 ft [5.49 m]	Height of main line
Pressure at Nozzle				
Minimum	10 psi [0.69 bar]			
Maximum	15 psi [1.03 bar]	15 psi [1.03 bar]	15 psi [1.03 bar]	10 psi [0.69 bar]

* It is recommended that larger nozzle sizes be used only on soils and slopes that can handle higher application rates.

** For optimum performance Senninger recommends the use of maximum spacing for 1-2 spans only.