

# mini-Wobbler® Upright

The mini-Wobbler uses Senninger's off-center rotary-action wobbler technology. It provides extremely uniform coverage over a large diameter at low pressures.



## FEATURES

- Low evaporative loss
- Multi-level throw: 10°
- Flow rates: 0.42 to 2.18 gpm (95 to 495 L/hr)
- Operating pressures: 15 to 25 psi (1.03 to 1.72 bar)
- Connection: ½" NPT male
- Two-year warranty on materials, workmanship and performance
- Color-coded nozzles for easy size identification. Warranted to maintain correct orifice size for five years

## RISER ADAPTER

The mini-Wobbler can be mounted on the Riser Adapter Assembly for installation versatility. (see pg. 19)



### SPRINKLER BASE PRESSURE-US

	psi			SPRINKLER BASE PRESSURE-METRIC	bar		
	15	20	25		1.03	1.38	1.72
<b>#4 Nozzle - Light Blue (1/16")</b>				<b>#4 Nozzle - Light Blue (1.59 mm)</b>			
Flow (gpm)	0.42	0.50	0.56	Flow (L/hr)	95	114	127
Diameter at 1.5 ft ht (ft)	26.5	28.0	28.0	Diameter at 0.46 m ht (m)	8.1	8.5	8.8
Diameter at 3.0 ft ht (ft)	31.0	32.0	34.0	Diameter at 0.91 m ht (m)	9.5	9.8	10.1
<b>#5 Nozzle - Beige (5/64")</b>				<b>#5 Nozzle - Beige (1.98 mm)</b>			
Flow (gpm)	0.64	0.75	0.84	Flow (L/hr)	145	170	191
Diameter at 1.5 ft ht (ft)	31.0	33.5	35.0	Diameter at 0.46 m ht (m)	9.5	10.2	10.7
Diameter at 3.0 ft ht (ft)	36.5	39.0	39.5	Diameter at 0.91 m ht (m)	11.1	11.9	12.0
<b>#6 Nozzle - Gold (3/32")</b>				<b>#6 Nozzle - Gold (2.38 mm)</b>			
Flow (gpm)	0.95	1.10	1.25	Flow (L/hr)	216	250	284
Diameter at 1.5 ft ht (ft)	33.0	36.0	37.0	Diameter at 0.46 m ht (m)	10.1	11.0	11.3
Diameter at 3.0 ft ht (ft)	39.5	42.0	42.0	Diameter at 0.91 m ht (m)	12.0	12.8	12.8
<b>#7 Nozzle - Lime (7/64")</b>				<b>#7 Nozzle - Lime (2.78 mm)</b>			
Flow (gpm)	1.30	1.51	1.69	Flow (L/hr)	295	343	384
Diameter at 1.5 ft ht (ft)	35.0	37.5	38.5	Diameter at 0.46 m ht (m)	10.7	11.4	11.7
Diameter at 3.0 ft ht (ft)	41.0	43.0	43.0	Diameter at 0.91 m ht (m)	12.5	13.1	13.1
<b>#8 Nozzle - Lavender (1/8")</b>				<b>#8 Nozzle - Lavender (3.18 mm)</b>			
Flow (gpm)	1.67	1.95	2.18	Flow (L/hr)	379	443	495
Diameter at 1.5 ft ht (ft)	35.5	38.5	38.0	Diameter at 0.46 m ht (m)	10.8	11.7	11.9
Diameter at 3.0 ft ht (ft)	41.5	43.0	43.0	Diameter at 0.91 m ht (m)	12.7	13.1	13.3

Also available with #9 and #10 nozzle. Consult factory for specific performance data. Sprinkler performance may vary with actual field conditions. Upright model stream heights range from 1.5 to 3.0 ft (0.46 to 0.91 m) above the nozzle based on pressure and nozzle size. Minimum recommended riser height is 1.5 ft (0.46 m).

**RISER STAKE** The mini-Wobbler can be mounted on the 26" Riser Stake with the Riser Adapter for installation versatility. (See pg.19)



# Inverted **i-mini-Wobbler**<sup>®</sup>

## DROP ADAPTERS

Mount the Inverted mini-Wobbler on one of the Drop Adapter Assemblies. (see pg. 20)



The i-mini-Wobbler uses Senninger's off-center rotary-action wobbler technology. It is designed for inverted installations in greenhouses and it produces a broad rain-like application.



## FEATURES

- Low evaporative loss
- Multi-level throw: 0°
- Flow rates: 0.75 to 2.18 gpm (170 to 495 L/hr)
- Operating pressures: 20 to 25 psi (1.38 to 1.72 bar)
- Connection: ½" NPT male
- Two-year warranty on materials, workmanship and performance
- Color-coded nozzles for easy size identification. Warranted to maintain correct orifice size for five years



Use Senninger's Drain Stop Plus with the i-mini-Wobbler. It is specifically designed for overhead irrigation to prevent drainage from applicators when the system is shut down. (see pg. 21)



SPRINKLER BASE PRESSURE-US	psi		SPRINKLER BASE PRESSURE-METRIC	bar	
	20	25		1.38	1.72
<b>#5 Nozzle - Beige (5/64")</b>			<b>#5 Nozzle - Beige (1.98 mm)</b>		
Flow (gpm)	0.75	0.84	Flow (L/hr)	170	191
Diameter at 3.0 ft ht (ft)	30.0	31.0	Diameter at 0.91 m ht (m)	9.2	9.5
Diameter at 6.0 ft ht (ft)	32.0	32.5	Diameter at 1.83 m ht (m)	9.8	9.9
<b>#6 Nozzle - Gold (3/32")</b>			<b>#6 Nozzle - Gold (2.38 mm)</b>		
Flow (gpm)	1.10	1.25	Flow (L/hr)	250	284
Diameter at 3.0 ft ht (ft)	31.0	31.4	Diameter at 0.91 m ht (m)	9.5	9.6
Diameter at 6.0 ft ht (ft)	34.0	34.5	Diameter at 1.83 m ht (m)	10.4	10.5
<b>#7 Nozzle - Lime (7/64")</b>			<b>#7 Nozzle - Lime (2.78 mm)</b>		
Flow (gpm)	1.51	1.69	Flow (L/hr)	343	384
Diameter at 3.0 ft ht (ft)	31.0	32.0	Diameter at 0.91 m ht (m)	9.5	9.8
Diameter at 6.0 ft ht (ft)	35.0	35.5	Diameter at 1.83 m ht (m)	10.7	10.8
<b>#8 Nozzle - Lavender (1/8")</b>			<b>#8 Nozzle - Lavender (3.18 mm)</b>		
Flow (gpm)	1.95	2.18	Flow (L/hr)	443	495
Diameter at 3.0 ft ht (ft)	31.5	32.0	Diameter at 0.91 m ht (m)	9.6	9.8
Diameter at 6.0 ft ht (ft)	35.5	36.0	Diameter at 1.83 m ht (m)	10.8	11.0

Sprinkler performance may vary with actual field conditions. Inverted model stream heights range from 0.5 to 1.5 ft (0.2 to 0.46 m) above nozzle based on pressure and nozzle size.