

mini-Wobbler® [Wobblers

Upright



SEE PG. 34
FOR RISER
ADAPTER!

The Senninger mini-Wobblers employ the same unique off-center rotary-action as the standard Wobbler. It provides extremely uniform coverage over a large diameter at low pressures.

FEATURES:

- Low evaporative loss.
- Multi-level throw, approximate angle: 10°
- Color-coded nozzles for easy size identification
- Flow rates: 0.42 to 2.61 gpm [97 to 576 L/hr]
- Operating pressures: 15 to 35 psi [1.0 to 2.5 bar]
- Inlet: 1/2" M NPT
- Two-year warranty on materials, workmanship AND performance
- Color-coded nozzles for easy size identification /warranted to maintain correct orifice size for five years



The mini-Wobbler can be mounted on the Riser Adapter for installation versatility. [see pg. 34]

i-mini-Wobbler® [Wobblers

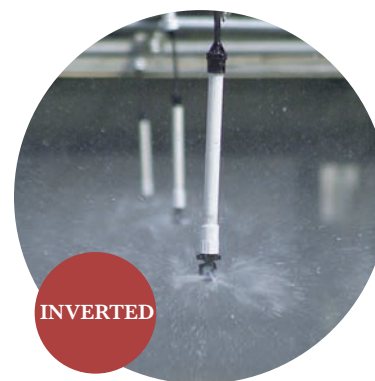
Inverted



The Senninger i-mini-Wobblers employ the same unique off-center rotary-action as the standard Wobbler. It produces a broad, rain-like application.

FEATURES:

- Low evaporative loss.
- Multi-level throw, approximate angle: 0° inverted
- Color-coded nozzles for easy size identification
- Flow rates: 0.75 to 2.61 gpm [176 to 576 L/hr]
- Operating pressures: 20 to 35 psi [1.5 to 2.5 bar]
- Inlet: 1/2" M NPT
- Two-year warranty on materials, workmanship AND performance
- Color-coded nozzles for easy size identification /warranted to maintain correct orifice size for five years



The Inverted mini-Wobbler produces a broad, rain-like application.

mini-Wobbler [Upright]

U.S. Data						Metric Data				
Sprinkler Base Press. [psi]	15	20	25	30	35	[bar] [psi]	1.0 14.50	1.5 21.75	2.0 29.00	2.5 36.25
#4 Nozzle - Light Blue [1/16"]						#4 Nozzle - Light Blue [1.59mm]				
Flow [gpm]	0.42	0.50	0.56	0.62	0.68	Flow [L/hr]	97	119	137	151
Diam. at 1.5' ht. [ft.]	26.5	28.0	29.0	30.0	30.5	Diam. at 0.5m ht. [m]	8.0	8.7	9.1	9.3
Diam. at 3.0' ht. [ft.]	31.0	32.0	33.0	33.5	34.0	Diam. at 1.0m ht. [m]	9.3	9.8	10.2	10.4
#5 Nozzle - Beige [5/64"]						#5 Nozzle - Beige [1.98mm]				
Flow [gpm]	0.64	0.75	0.84	0.91	0.99	Flow [L/hr]	144	176	205	230
Diam. at 1.5' ht. [ft.]	31.0	33.5	35.0	35.5	36.0	Diam. at 0.5m ht. [m]	9.3	10.4	10.8	11.0
Diam. at 3.0' ht. [ft.]	36.5	39.0	39.5	39.5	39.5	Diam. at 1.0m ht. [m]	11.0	12.0	12.1	12.1
#6 Nozzle - Gold [3/32"]						#6 Nozzle - Gold [2.38mm]				
Flow [gpm]	0.95	1.10	1.25	1.36	1.47	Flow [L/hr]	216	252	288	324
Diam. at 1.5' ht. [ft.]	33.0	36.0	37.0	37.0	37.5	Diam. at 0.5m ht. [m]	10.0	11.1	11.3	11.5
Diam. at 3.0' ht. [ft.]	39.5	42.0	42.0	42.0	42.0	Diam. at 1.0m ht. [m]	11.9	12.8	12.8	12.9
#7 Nozzle - Lime [7/64"]						#7 Nozzle - Lime [2.78mm]				
Flow [gpm]	1.30	1.51	1.69	1.86	2.01	Flow [L/hr]	288	360	396	468
Diam. at 1.5' ht. [ft.]	35.0	37.5	38.5	39.0	39.0	Diam. at 0.5m ht. [m]	10.5	11.5	11.8	12.0
Diam. at 3.0' ht. [ft.]	41.0	43.0	43.0	43.0	43.0	Diam. at 1.0m ht. [m]	12.3	13.1	13.1	13.1
#8 Nozzle - Lavender [1/8"]						#8 Nozzle - Lavender [3.18mm]				
Flow [gpm]	1.67	1.95	2.18	2.39	2.61	Flow [L/hr]	360	468	540	576
Diam. at 1.5' ht. [ft.]	35.5	38.5	39.0	39.5	40.0	Diam. at 0.5m ht. [m]	10.8	11.8	12.0	12.2
Diam. at 3.0' ht. [ft.]	41.5	43.0	43.5	43.5	43.5	Diam. at 1.0m ht. [m]	12.5	13.2	13.2	13.2

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 - 3.0 ft (0.46 - 0.9 m) above nozzle based on pressure and nozzle size. Minimum recommended riser height is 1.5 ft. (0.46 m).

i-mini-Wobbler [Inverted]

U.S. Data					Metric Data			
Sprinkler Base Press. [psi]	20	25	30	35	[bar] [psi]	1.5 21.75	2.0 29.00	2.5 36.25
#5 Nozzle-Beige [5/64"]					#5 Nozzle - Beige [1.98mm]			
Flow [gpm]	0.75	0.84	0.91	0.99	Flow [L/hr]	176	205	230
Diam. at 3.0' ht. [ft.]	30.0	31.0	31.0	31.5	Diam. at 1.0m ht. [m]	9.27	9.48	9.59
Diam. at 6.0' ht. [ft.]	32.0	32.5	33.0	33.0	Diam. at 2.0m ht. [m]	9.76	9.97	9.59
#6 Nozzle-Gold [3/32"]					#6 Nozzle - Gold [2.38mm]			
Flow [gpm]	1.10	1.25	1.36	1.47	Flow [L/hr]	252	288	324
Diam. at 3.0' ht. [ft.]	31.0	31.4	31.8	32.0	Diam. at 1.0m ht. [m]	9.45	9.67	9.77
Diam. at 6.0' ht. [ft.]	34.0	34.5	35.0	35.0	Diam. at 2.0m ht. [m]	10.4	10.6	10.8
#7 Nozzle-Lime [7/64"]					#7 Nozzle - Lime [2.78mm]			
Flow [gpm]	1.51	1.69	1.86	2.01	Flow [L/hr]	360	396	468
Diam. at 3.0' ht. [ft.]	31.0	32.0	32.0	32.5	Diam. at 1.0m ht. [m]	9.57	9.79	9.89
Diam. at 6.0' ht. [ft.]	35.0	35.5	36.0	36.5	Diam. at 2.0m ht. [m]	10.7	11.0	11.1
#8 Nozzle-Lavender [1/8"]					#8 Nozzle - Lavender [3.18mm]			
Flow [gpm]	1.95	2.18	2.39	2.61	Flow [L/hr]	468	540	576
Diam. at 3.0' ht. [ft.]	31.5	32.0	32.5	33.0	Diam. at 1.0m ht. [m]	9.70	9.91	10.0
Diam. at 6.0' ht. [ft.]	35.5	36.0	36.5	37.0	Diam. at 2.0m ht. [m]	10.9	11.1	11.3

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