

Mister™ [Upright



NEW!



Red
6.8 to 8.6 gph
[25.7 to 32.6 L/hr]



Orange
10.8 to 14.0 gph
[40.9 to 53.0 L/hr]



Yellow
14.1 to 18.3 gph
[53.4 to 69.3 L/hr]



Green
17.8 to 23.4 gph
[67.4 to 88.6 L/hr]

The new patented Senninger Mister is designed specifically for propagation or other low volume misting applications. It provides consistent system start-up delivering an instantaneous, highly uniform distribution, ideal for short-cycle applications.

FEATURES:

- Outstanding uniformity
- Bridge-less design for uninterrupted 360° pattern
- Easy to clean nozzle and check valve, quick twist tool-free disassembly
- Multiple connection options to retrofit existing systems
- Color-coded nozzles
- Engineering-grade UV-resistant thermoplastic construction
- Minimum operating pressure 30 psi or 2.07 bar

Nursery Wire Adapter (Also Available) See page 33

Provides easy installation for Misters to mount on 1/2" or 3/4" PVC risers and lock into the corner of wire mesh bed. Barb fits 0.345" ID tubing. Fits up to 10-gauge wire, minimum 1" mesh.

Upright Recommended Spacing- at 12 in. [31 cm] above crop

Pressure	30 - 50 psi	2 - 3.5 bar
Red - MR 08	6.8 - 8.6 gph	25.7 - 32.6 L/hr
Head Spacing	2 - 4 ft.	0.61 - 1.22 m
Lateral Spacing	2 - 4 ft.	0.61 - 1.22 m
Single Row Spacing	2 - 3.5 ft.	0.61 - 1.07 m
Orange - MR 12	10.8 - 14.0 gph	40.9 - 53.0 L/hr
Head Spacing	2 - 4 ft.	0.61 - 1.22 m
Lateral Spacing	2 - 4 ft.	0.61 - 1.22 m
Single Row Spacing	2 - 3 ft.	0.61 - 0.92 m
Yellow - MR 16	14.1 - 18.3 gph	53.4 - 69.3 L/hr
Head Spacing	2 - 4 ft.	0.61 - 1.22 m
Lateral Spacing	2 - 4 ft.	0.61 - 1.22 m
Single Row Spacing	2 - 3 ft.	0.61 - 0.92 m
Green - MR 20	17.8 - 23.4 gph	67.4 - 88.6 L/hr
Head Spacing	2 - 4 ft.	0.61 - 1.22 m
Lateral Spacing	2 - 4 ft.	0.61 - 1.22 m
Single Row Spacing	2 - 3 ft.	0.61 - 0.92 m

Other spacing options may produce higher uniformities and lower scheduling coefficients. Check valve option available with different spacing recommendations. Consult factory for details.

Connections: 3/8" M BSW / 1/4" F press  1/2" M NPT  1/4" M press fit 

Inverted] Mister™

The new patented Senninger Mister is designed specifically for propagation or other low volume misting applications. Innovative internal check valve prevents draining from inverted models immediately following each irrigation session. It also provides consistent system start-up delivering an instantaneous, highly uniform distribution, ideal for short-cycle applications.

FEATURES:

- Outstanding uniformity
- Bridge-less design for uninterrupted 360° pattern
- Easy to clean nozzle and check valve, quick twist tool-free disassembly
- Multiple connection options to retrofit existing systems
- Color-coded nozzles
- Engineering-grade UV-resistant thermoplastic construction
- Built-in check valve (inverted models)
- Minimum operating pressure 30 psi or [2.07 bar]

Drop Assembly (Also Available)

Overall lengths of 3, 4, or 6 ft [0.92, 1.22, or 1.83 m]

Components include: 1/4" barb x barb connector; 1/4" tubing; slip-over weight; Mister

Inverted Recommended Spacing- at 24 in. [61 cm] above crop

Pressure	30 - 50 psi	2 - 3.5 bar
Light Blue - MRI 08	7.5 - 9.7 gph	28.4 - 36.7 L/hr
Head Spacing	2 - 4 ft.	0.61 - 1.22 m
Lateral Spacing	2.5 - 3.5 ft.	0.76 - 1.07 m
Single Row Spacing	N/A	N/A
Blue - MRI 12	12.5 - 16.2 gph	47.3 - 61.3 L/hr
Head Spacing	2 - 3.5 ft.	0.61 - 1.07 m
Lateral Spacing	2 - 3.5 ft.	0.61 - 1.07 m
Single Row Spacing	N/A	N/A
Purple - MRI 16	15.9 - 20.5 gph	60.2 - 77.6 L/hr
Head Spacing	2 - 3 ft.	0.61 - 0.92 m
Lateral Spacing	2 - 2.5 ft.	0.61 - 0.76 m
Single Row Spacing	2 - 2.5 ft.	0.61 - 0.76 m
Black - MRI 20	17.8 - 23.4 gph	67.4 - 88.6 L/hr
Head Spacing	2 - 2.5 ft.	0.61 - 0.76 m
Lateral Spacing	2 - 3 ft.	0.61 - 0.92 m
Single Row Spacing	2 - 2.5 ft.	0.61 - 0.76 m

Other spacing options may produce higher uniformities and lower scheduling coefficients. Consult factory for details.

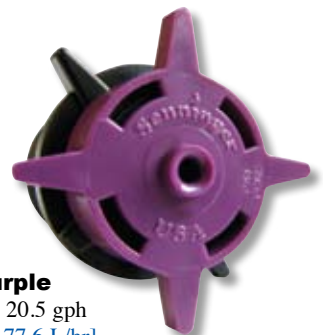
Connections:	1/4" barb	3/8" M BSW 1/4" F press	1/2" M NPT	1/4" M press fit
				



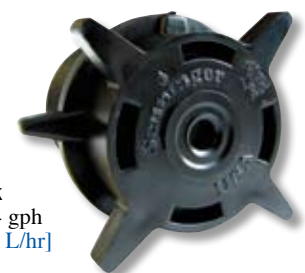
Lt. Blue
7.5 to 9.7 gph
[28.4 to 36.7 L/hr]



Blue
12.5 to 16.2 gph
[47.3 to 61.3 L/hr]



Purple
15.9 to 20.5 gph
[60.2 to 77.6 L/hr]



Black
17.8 to 23.4 gph
[67.4 to 88.6 L/hr]