

PRODUCT DATA SHEET



How Humidifiers Work:

Mister-MINI[®] humidifiers operate by dispersing a fine mist into the warm air supply duct of your heating system. The water is evaporated by the warm air from the furnace and carried into your home by the furnace air flow. The result is improved indoor air quality and increased comfort. The Mister-MINI[®] humidistat and built-in temperature switch automatically control the operation of the humidifier to ensure that the proper amount of humidity is achieved. The built-in temperature switch prevents operation if the temperature in the warm air duct is not high enough to ensure effective evaporation. The universal humidistat, installed either on the wall or in the cold air return duct, turns on the unit when the humidity level in the home is below the set-point.

Performance:

- Ideally designed for use with fossil fuel fired furnaces, Mister-MINI[®] is equipped to humidify homes up to 2000 sq. ft.**
- Mister-MINI[®] includes a mechanical humidistat that will cycle the humidifier to maintain an accurate and comfortable humidity level.
- Capacity Output: 12.5 Gallons Per Day @ 60 PSI.
- 100% of the atomized water is introduced into the air stream ensuring that no water is wasted.
- A “green”, environmentally friendly humidifier uses less water than conventional flow-through humidifiers. No water is wasted during operation and no drain connection is required.

Features & Benefits:

- Fast & Easy Installation: Mounts directly to the duct in only a 3.125” x 3.125” opening.
- Compact Construction: The unit is small enough to fit into areas where larger humidifiers won’t.
- Brass Fittings: Water connections are easy and provide simple, worry free operation.
- Tilt-out Nozzle Assembly: Ensuring simplified maintenance by allowing quick access to the key parts of the unit.
- Clean Humidity: Mister-MINI[®] introduces atomized water directly to the airstream, so there is no standing water to become stagnant.
- Versatile Sizing: Capacity is easily increased or decreased by simply changing the nozzle.

Warranty:

- 5-Year Limited Warranty.

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MISTER-MINI®

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Part No.	265000-001
Type of Unit	Atomizing - Evaporative
Capacity @ 140°F Air	12.5 Gallons per day @ 60 psi
Capacity @ 120°F Air	12.5 Gallons per day @ 60 psi
Capacity @ 100°F Air	Not Recommended for Air Temperatures <100°F
Volts / Hz	24 V / 60 Hz
Dimensions	Packaging: 6.25" W x 6" H x 9.25" D Unit: 4.25" W x 4.25" H x 3.88" D
Weight	1 1/2 lbs / Shipping – 3 lbs
Standard Nozzle	0.75 GPH 60° Hollow Cone Nozzle

Supply Capacity

Nozzle Pressure (PSI)	Nozzle Size*							
	0.4		0.5		0.75		1	
	GPH	GPD	GPH	GPD	GPH	GPD	GPH	GPD
40	0.23	5.5	0.28	6.8	0.43	10.2	0.57	13.7
45	0.24	5.8	0.30	7.2	0.45	10.9	0.60	14.5
50	0.25	6.1	0.32	7.6	0.48	11.5	0.64	15.3
55	0.27	6.4	0.33	8.0	0.50	12.0	0.67	16.0
60	0.28	6.7	0.35	8.4	0.52	12.5	0.70	16.7
65	0.29	7.0	0.36	8.7	0.54	13.1	0.73	17.4
70	0.30	7.2	0.38	9.0	0.56	13.6	0.75	18.1
75	0.31	7.5	0.39	9.4	0.58	14.0	0.78	18.7
80	0.32	7.7	0.40	9.7	0.60	14.5	0.80	19.3
85	0.33	8.0	0.41	10.0	0.62	14.9	0.83	19.9
90	0.34	8.2	0.43	10.2	0.64	15.4	0.85	20.5
95	0.35	8.4	0.44	10.5	0.66	15.8	0.88	21.1
100	0.36	8.6	0.45	10.8	0.68	16.2	0.90	21.6

* Mister-MINI® comes equipped with a 0.75 gallon nozzle as standard.

** Installation variables, such as, available water pressure, home air-tightness, and outdoor climate impact the maximum home size that the unit can humidify.

Indoor Air Quality Since 1947.

ISO 9001:2008 Certified.

Industry Memberships:



Proudly Designed,
Engineered, and
Manufactured in the USA.*



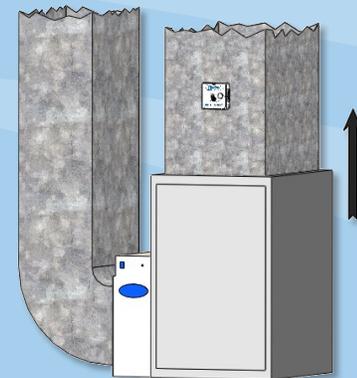
*Manufactured with domestic and foreign components.

To help serve you better,
please contact us at:

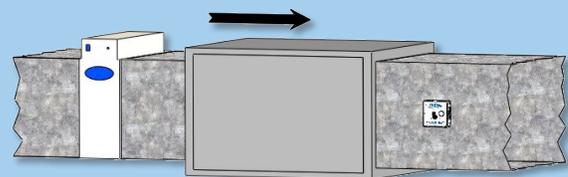
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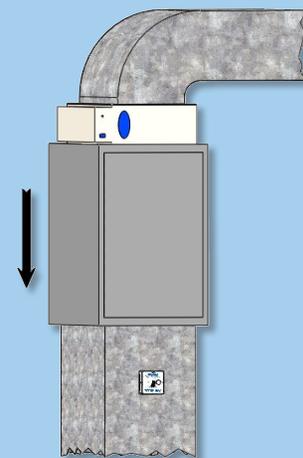
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Upflow Configuration



Horizontal Configuration



Downflow Configuration