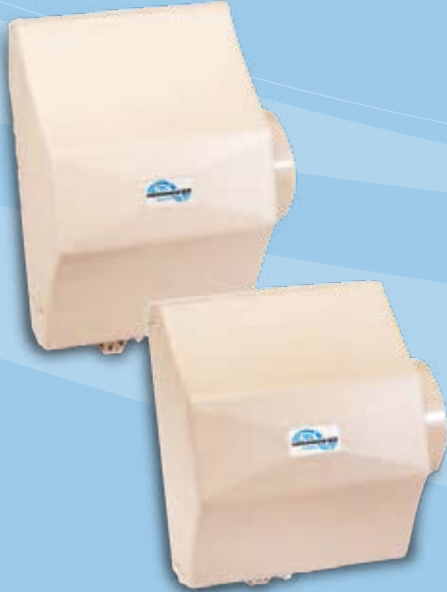


G200/G300

Bypass Flow-Thru Humidifiers



TECHNICAL ENGINEERING SPECIFICATION



Performance:

- Save on Energy Costs and Improve Comfort
- Increasing a Home's Relative Humidity Makes it Feel More Comfortable at 68°F / 20°C than it Does at 73°F / 23°C at a Low Relative Humidity Level
- Lower Thermostat Settings Deliver Substantial Savings on Monthly Energy Bills
- High Capacity Output: G200 – 14.4 Gallons Per Day at 120° F
G300 – 18.0 Gallons Per Day at 120° F

Features:

- Adjustable, Precision Duct-Mounted Humidistats Allow the Units to be set for Optimum Relative Humidity
- Convenient Orientation Allows Right or Left-Side Panel for Easy Installation and Easy Access in the Future
- Single Screw Secures Cover
- 2" Evaporator Pad Expands the Evaporative Area for Water Supply and Increases Performance
- Cleanable/Replaceable Internal Water Filter Protects Solenoid
- Self-Piercing Saddle Valve And A 24v Brass Solenoid Valve Makes Installation Easy
- G200 Mounts on 10" Duct, G300 Mounts on 14 1/2" Duct
- Wide 1 1/2" Collar for Ease of Installation

How Humidifiers Work:

Evaporative humidifier is installed onto the supply duct, where warm, dry air is forced across a moistened evaporator pad (wetted through the home's water supply), creating a superfine mist that is released into the indoor air. The adjustable, precision-made humidistat allows the user to choose the optimum level of relative humidity for indoor comfort.

Warranty:

- 2-year Limited Warranty

TECHNICAL ENGINEERING SPECIFICATION

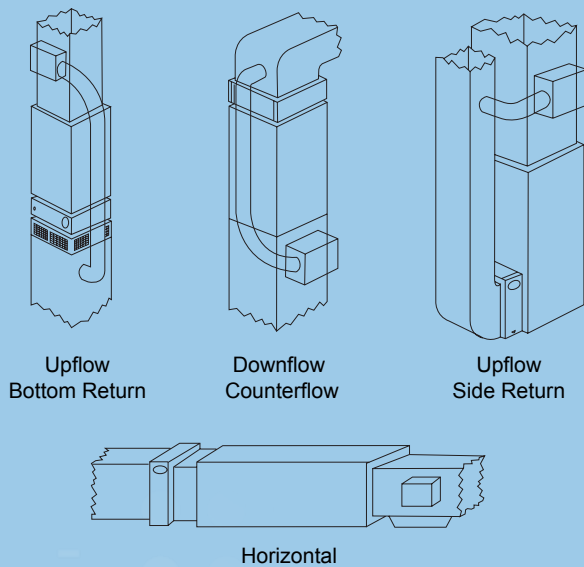
G200/G300

Model	G200	G300
PART NO.	351454-001	354409-001
TYPE OF UNIT	Bypass Flow-Thru	Bypass Flow-Thru
VOLTAGE	24 V	24 V
SOLENOID VALVE	24 V Brass, Rated For 150 PSI (10.34 Bar)	24 V Brass, Rated For 150 PSI (10.34 Bar)
EVAPORATOR PAD	9" W x 2" D x 11" H (229 W x 51 D x 279 H mm)	9" W x 2" D x 14" H (229 W x 51 D x 356 H mm)
WEIGHT	4.9 Lbs. (2.2 Kg) / Shipping 8.15 Lbs. (3.7 Kg)	5.1 Lbs. (2.3 Kg) / Shipping 8.4 Lbs. (3.8 Kg)
DIMENSIONS	11 1/2" W x 9 1/2" D x 16 1/2" H (292 W x 241 D x 419 H mm)	11 1/2" W x 9 1/2" D x 19 1/2" H (292 W x 241 D x 495 H mm)
PACKAGING SIZE	14" W x 10 1/2" D x 17 1/2" H (356 W x 267 D X 443 H mm)	14" W x 10 1/2" D x 20" H (356 W x 267 D x 508 H mm)
DUCT OPENING	85/8" W x 103/4" H (219 W x 273 H mm)	85/8" W x 133/4" H (219 W x 349 H mm)
HUMIDISTAT	Adjustable from 20% to 80% Relative Humidity	Adjustable from 20% to 80% Relative Humidity
DRAIN	1/2" (12.8 mm) O.D.	1/2" (12.8 mm) O.D.

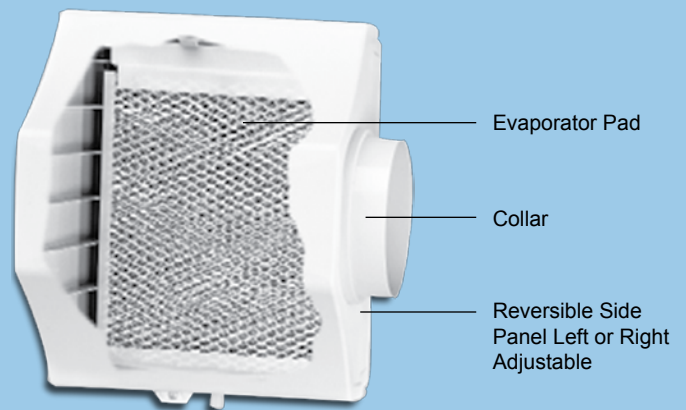
Evaporative Supply Capacity

Furnace Temp.		G200		G300	
°F	°C	Gallons per Day	Liters per Hour	Gallons per Day	Liters per Hour
100°F	37.7°C	9.5	1.5	12.8	2.0
120°F	48.8°C	14.4	2.3	18.0	2.8
140°F	60°C	18.7	2.9	23.3	3.7

Installation Options



Evaporator Pad



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All product specifications reflect available information at the printing of this brochure.

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