



GENERAL FILTERS
INCORPORATED

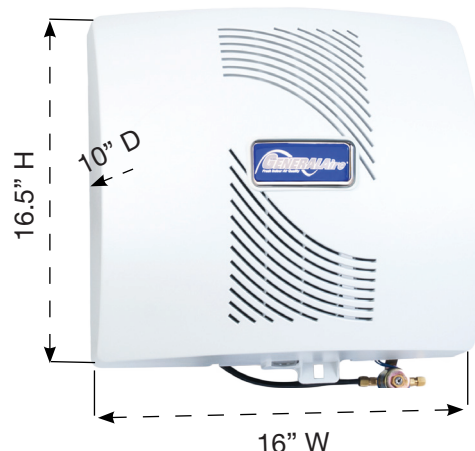
Elite Series Humidifiers
Residential Whole-House (GFI #5735 & 5730)

GeneralAire® Models 1000M & 1000A

Fan Powered Flow Through Humidifiers

Spec Sheet

Model	1000M (GFI #5735) & 1000A (GFI #5730)
Type	Fan Powered Flow Through
GPD	18 Based on 120° Plenum Temperature
Warranty (Years)	10
Replacement Vapor Pad®	GA19 (GFI#7919) (Replace 1-2 Times Per Season)
Dimensions (Inches)	16 1/2 H x 16 W x 10 D
Weight (Pounds)	15
Home Size (Sq. Ft)	To 3,000
Installation	Warm Air / Return Air Plenum
Plenum Opening (Inches)	14 W X 12 H
Pallet Qty.	24
Cabinet Construction	Ultra-Violet Stable Automotive Grade Plastic
Humidistat (M/A Models)	MHX3C / GFX3
In Box	"M" Models: MHX3C / "A" Models: GFX3 (Included) In Box: Humidifier, Humidistat, Control Bypass Damper, 24V Transformer, Solenoid Valve, Vapor Pad®, Saddle Valve, (GCV3412 Code Valve - A Models), Installation Instructions, Template, Parts.
Voltage	120V



Wiring Illustration

MHX3C (GFI #7038)
Manual Humidistat



Included
"M" Models

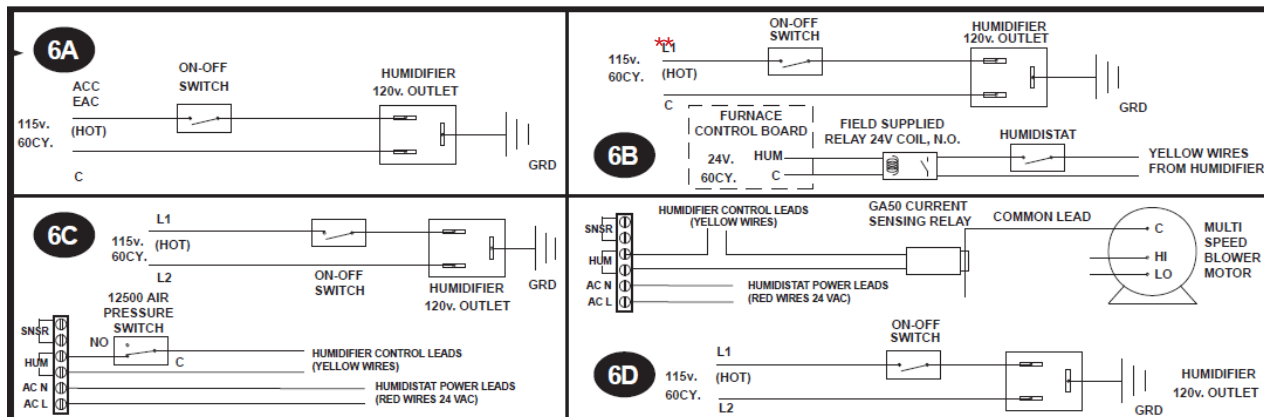
GFX3 (GFI #7050)
Automatic Humidistat



Included
"A" Models

6A - With Furnace Circuit Board - With Mechanical Humidistat Only
6B - With Constant Power to Humidifier - With Mechanical Humidistat Only
- **Red Wires Are Not Used for This Wiring Method

6C - With Electronic Humidistat - Pressure Sensing
6D - With Electronic Humidistat - Current Sensing



See installation manual for more detail.



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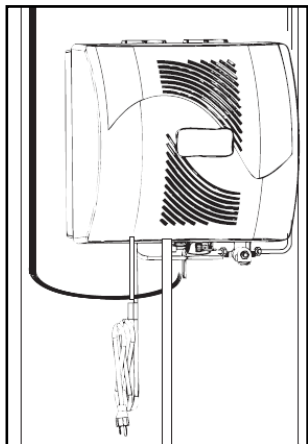
GeneralAire® Models 1000M & 1000A

Fan Powered Flow Through Humidifiers

Spec Sheet

Installation:

- Vertical plenum surface of any forced air furnace



Recommended Settings:

At Outside Temperature		Recommended Setting
-20°F	-29°C	15%
-10°F	-23°C	20%
0°F	-18°C	25%
10°F	-12°C	30%
20°F	-7°C	35%
30°F	-1°C	40%

Use Plastic Tubing for
Cold Water Supply

Use Copper Tubing for
Hot Water Supply

Expected Humidity Performance Coverage in Sq. Ft. Based on Construction Type:

Model No.	GPD	Loose (0.75 AC/H)	Average (0.50 AC/H)	Tight (0.30 A/CH)
570	12	800 Sq. Ft.	1200 Sq. Ft.	2000 Sq. Ft.
900	17	1115 Sq. Ft.	1650 Sq. Ft.	2800 Sq. Ft.
1000	18	1175 Sq. Ft.	1770 Sq. Ft.	3000 Sq. Ft.

Go to [www.generalaire.com / support / humidification calculator](http://www.generalaire.com/support/humidification-calculator) to assist in humidifier selection.

Humidifier Performance Baseline Criteria

Outside Design Temp.	0°F (-18°C)
Outside Design R.H.	70% R.H.
Inside Design Temp.	70°F (21°C)
Inside Design R.H.	30% R.H.
Air Changes / Hour (AC/H)	0.30
Ceiling Height	8 ft.
Furnace Plenum Temp.	120°F (49°C)
Furnace Run Time for Calculating Sq. Ft.	8 Hr. / Day

Our Brands



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Download online at: www.generalfilters.com/literature/spec/submittal. All information subject to change without notice.

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