

Manual Control

# **Breathe Healthier**



## **Climate Control Technology**

- Contemporary Design for living space mounting
- Manual Operation Easy to Use
- Easy Control Mechanism
- Accurate
- Quick, Easy Installation
- Duct Mount (Can also mount on wall with optional wall mount housing)
- Use as dehumidistat with optional dehumidistat dial

Manufacturers of Whole House Indoor Air Quality Products Since 1937: Humidifiers
• Dehumidifiers
• Air Cleaners
• UV Air Purifiers
• Heat/Energy Recovery Ventilators





### How the MHX3C Works

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The humidistat works on a very simple principal. Any variation in the relative humidity level will cause an electrical resistance between the two sets of conductors on the sensing element. Because there are alternating metal conductors, the amount of electrical resistance between the two can be accurately predicted based on the relative humidity. This resistance is measured by the relay amplifier. When the electrical resistance indicates that the humidity level is below the desired level, the relay will turn the humidifier on to raise the humidity level. When the proper humidity level is reached, judged by the electrical resistance between the conductors, the relay will turn the humidifier off.

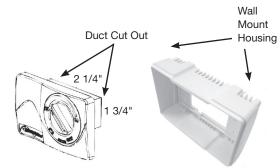
#### The MHX3C is Included with all GeneralAire® Legacy, Elite and Drum Model Humidifiers





#### **Specifications**

- Humidity Range: 10% 85%
- 30 VAC, 60 VAC
- 120 V
- Duct Cut-Out Dimensions: 2 1/4" x 1 3/4"
- Color: Light Beige
- Mounting Screws Included



#### Accessories / Replacement Parts

- CRD3 Comfort Dial (GFI #7058)
- DHD3 Dehumidistat Dial (GFI #7061)
- DMP3 Duct Mount Plate (GFI #7154)
- WMH3 Wall Mount Housing (GFI #7053)



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RALAire

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