

# Fan-Air System

Too much humidity in your basement?

- One unit whole house solution.
- Reduces molds, mildew, odors and structural damage.
- Air extractor more efficient than a simple dehumidifier.
- No water to empty.
- No drain hose required.



Eco-Friendly



Manufactured by:

Burke Water Systems Manufacturing Inc.  
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Laval, Quebec Canada H2L 5X9

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[www.burcam.com](http://www.burcam.com)



### Specifications:

Voltage:	115 volt
Energy Consumption:	47 watts
Frequency:	60 Hz
Noise Level:	53.50 dB
Overall Height:	57" (1.44 m)
Width:	10" (25 cm)
Depth:	10" (25 cm)
Weight (approx.):	27 lbs (12.25 Kg)
Air Flow:	208 CFM
Serviceable Area Capacity:	2,400 sq. ft. per unit (220 m2)



Eco-Friendly



# Fan-Air System

Contact your local dealer at:

# Fan-Air System

The Solution For Excess Humidity



Protect Your Family  
And Investment  
From Unhealthy Moisture  
In Your Home



Eco-Friendly



## The Problem

High moisture levels will create mold and mildew that can be harmful to your family's health and the value of your home.

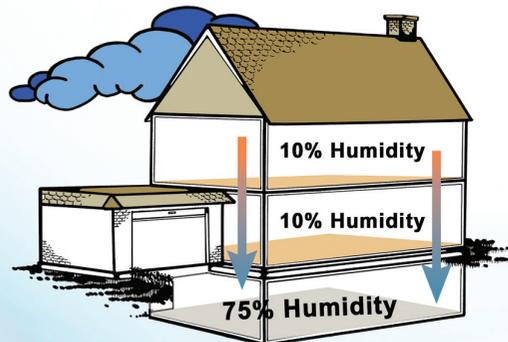
### The Symptoms

Are you plagued with these problems?

- Dampness and moisture on the walls
- Basement odours
- A cold and damp basement
- Visible mold and mildew
- Peeling paint and deteriorating windowsills
- Window condensation and ice in winter

These problem conditions occur because water is heavier than air which results in moisture and humidity gravitating to the lower levels of your home, particularly to your basement. This humidity and dampness will create an unhealthy and damaging condition if not rectified.

Humidity Levels in your home before 



Damp air carries more bacteria which can cause respiratory infection and the damp condition will eventually damage home structures.

It is important to reduce that moisture through proper ventilation in the lower levels.

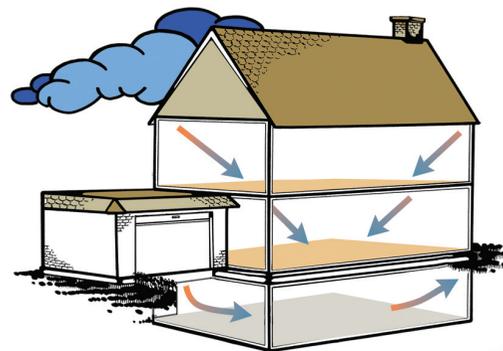
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## The Solution

The Fan Air System by Bur-Cam is an ideal product to remove that excess moisture from your home's lower levels by expelling the damp air and drawing the drier, healthier air down from the upper levels into the lower levels. By doing so, it will create a comfortable, healthier, pre-set level of humidity in the basement and lower floors.

### Improved Air Quality

By having the Fan Air System located at the lowest point of your dwelling, the excess humidity will be expelled from the home and warm, dry, healthy air will fill the void.



### The Installation

The installation is simple. This is a one unit solution for the whole house and requires only minor installation modifications to the home. The unit itself is a modular system that is easily assembled and the control unit simply plugs into a standard electrical outlet. There is no water to empty and no drain hose is required.

Fan-Air is ideal for both basement and crawlspace installations.



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## Features and Benefits

- Reduces mold, mildew and unpleasant odours
- Reduces structural damage and window condensation
- No water to empty and no drain hose required
- Consumer friendly step-by-step instructions
- State-of-the-art Electrical Control
- Energy efficient - Consumes less power than a 60 watt light bulb
- Environmentally friendly
- Easy installation
- Maintenance free



The large capacity Bur-Cam Fan Air System does the work of seven standard dehumidifiers.

Simple controls with summer and winter settings.

Fan-Air is completely automatic. The state-of-the-art electrical circuit board can detect the amount of humidity within + or -1%.

In a 2,400 square foot home, one unit will remove moist air and replenish it with fresh, dry air by exchanging the air approximately 10 times daily.



