



## MODEL DAFA | AIR FLOW INDICATOR AND ALARM



### BENEFITS/FEATURES

- Simple and quick installation
- Field trimmable vane included to allow unit to be used in 3" and 4" pipes
- Audible and visual alarms
- Battery-operated with up to 5 year battery life and low battery warning

### APPLICATIONS

- Radon mitigation systems
- Air-flow monitoring in 3" and 4" pipes

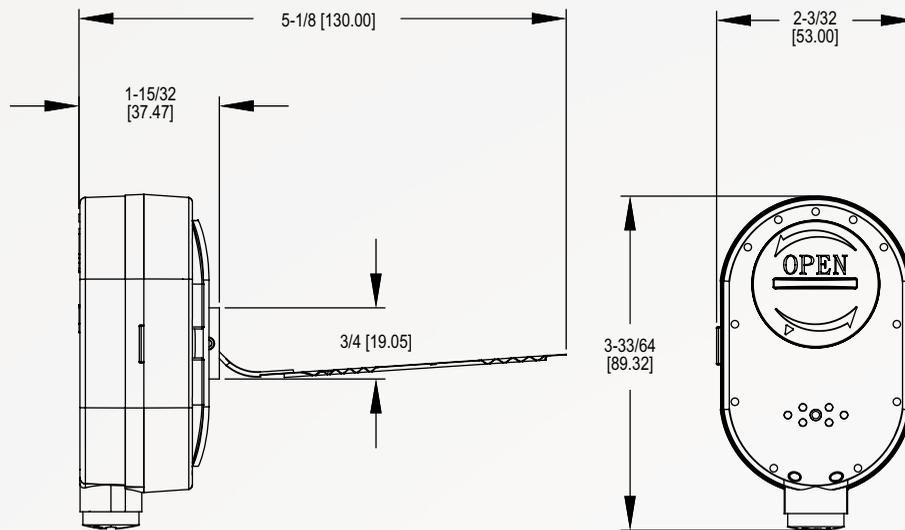
### DESCRIPTION

The **Model DAFA Air Flow Indicator and Alarm** alerts users of low or no air flow conditions in pipes utilizing a thin, field trimmable vane to sense the air flow rate. An 85 dB audible buzzer alternates with a bright red LED to alert users when the air flow rate drops, indicating low or no flow in the pipe. The DAFA is battery powered to provide versatility for where it can be installed, and offers a yellow LED to indicate a low battery. This device is ideal for monitoring radon mitigation systems by detecting a loss of air flow in the pipe and providing a signal to homeowners if the fan has stopped operating.

### SPECIFICATIONS

<b>Service</b>	Clean air.
<b>Actuation Point</b>	15 CFM (4" Pipe) / 10 CFM (3" Pipe) on decrease in flow.
<b>Audible Alarm</b>	At least 85 dB @ 1' distance.
<b>Visual Alarm</b>	Red LED for no flow alarm; Yellow LED for low battery.
<b>Wetted Materials</b>	ABS, polycarbonate, rare earth magnet.
<b>Power Requirements</b>	3 V CR2450 lithium battery, included, user replaceable.
<b>Battery Life</b>	5 years steady state; 48 hours during alarm state.
<b>Temperature Limits</b>	32 to 122°F (0 to 50°C).
<b>Mounting Orientation</b>	Vertical.
<b>Weight</b>	4 oz (113.4 g).
<b>Compliance</b>	CE.

## DIMENSIONS



## HOW TO ORDER

Use the **bold** characters from the chart below to construct a product code.

**MODEL** \_\_\_\_\_  
**DAFA-1** - Air flow alarm and indicator

## ACCESSORIES

Model	Description
<b>A-DAFA-VANE</b>	Replacement trimmable vane

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