# Digital Air Flow Anemometer/Psychrometer




## Functions

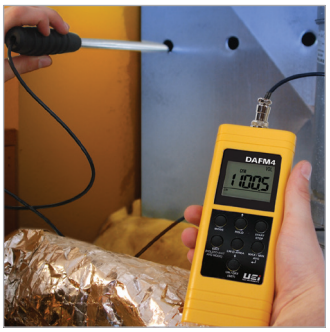
- Air velocity 99 to 3937 ft/m (0.3 to 35 m/s)
- Temperature -4˚ to 140˚F (-20˚ to 60˚C)
- Relative humidity 0.1 to 99.9%
- Dew point
- Wet bulb -4˚ to 158˚F (-20˚ to 70˚C)
- Air volume (CFM, CMM)

## Features

- In-duct or grill surface measurements
- 0.7" diameter vane head with 39" long telescopic & scale marked probe
- Mini vane probe with built-in temperature & RH sensor
- Up to 1 hour accumulative average
- Display Min/Max value
- Data hold
- Auto power off selectable
- Fast, accurate response
- Low battery indication
- 1-Year limited warranty

## Applications

- Test supply and return grills
- Induct measurements
- Average to allows user to get more complete readings
- Get results in enough or metric scales






# Digital In-Duct Mini Vane Anemometer

## DAFM4



## Includes

0.7" diameter vane with 39" telescopic & scale marked probe
Battery (9V)
Hard carrying case
Manual (17022)

## Specifications

| Function | English | Metric |
|---|---|---|
| Air Velocity Range | 99~3937 ft/min | 0.5~20 m/s |
| Air Velocity Resolution | 0.1 ft/min | 0.1 m/s |
| Air Velocity Accuracy | ±(3% of reading + 39 ft/min) | ±(3% of reading + 0.2 m/s) |
| Temperature Range | -4~140°F | -20~60°C |
| Temperature Resolution | 0.1°F | 0.1°C |
| Temperature Accuracy | ±1.1°F(-4~122°F); ±2.2°F at others | ±0.6°C(-20~50°C); ±1.2°C at others |
| RH% Range | 0.1~99.9% RH | |
| RH% Resolution | 0.1% RH | |
| RH% Accuracy | ±3% RH at 77°F(25°C) and 10~90%RH; ±5% at others | |
| Wet bulb range | -4~158°F | -20~70°C |
| Wet bulb resolution | 0.1°F (°C) | |
| Air volume display | 0~99999 CFM ($m^3$/s) | |
| Air volume resolution | 0.1 (0~9999.9), 1 (10000~99999) | |
| LCD Size (H x W) | 1.38 x 2.13 inches | 35 x 54 mm |
| Operating temperature range | 32~122°F | 0~50°C |
| Operating RH% | Less than 80% (handset) | |
| Storage temperature range | -4~122°F | -20~50°C |
| Storage RH% | Less than 90% | |
| Dimension | 7.1 x 2.9 x .5 inches | 180 x 73 x 18 mm |
| Weight | .37 lbs | 170g |
| Battery | 9V battery (1) | |

## Downloads

**Manual**

**Data Sheet**

H85-768

0 53533 50687 7

Made in CHINA



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