

Exhaust Fan Flow Meter

Accurate Low Flow Measurements



The Exhaust Fan Flow Meter shown with the DG-700 Pressure and Flow Gauge. DG-700 Gauge sold separately.

Specifications

Flow Accuracy:	$\pm 10\%$ of reading when used with a 1% accurate pressure gauge with a display resolution of 0.1 Pa. (such as a DG-700,)
Flow Range:	
Door position E1	44 - 124 cfm
Door position E2	21 - 59 cfm
Door position E3	10 - 28 cfm
Dimensions (inside):	16 in. l x 13 in. w x 8 in. d
Weight:	4 lbs. including extension pole
Extension Pole:	2 ft when collapsed 6 ft fully extended

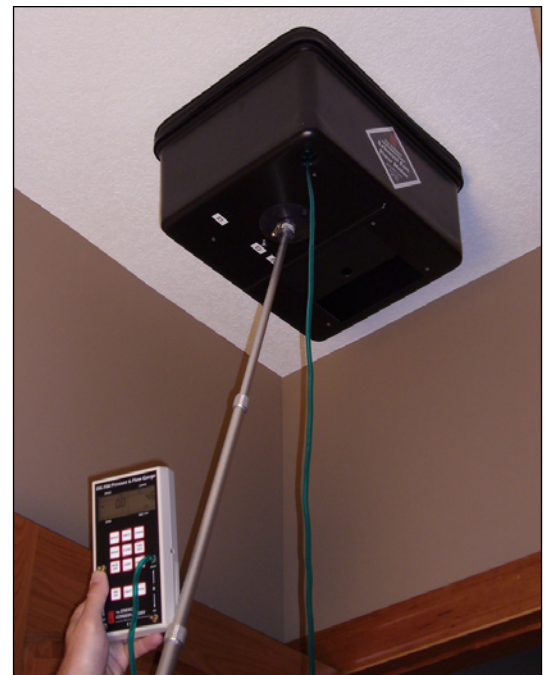
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The Energy Conservatory's Exhaust Fan Flow Meter was designed to make quick and accurate measurements of airflow through residential bathroom fans, whole house ventilation fans, and other exhaust devices.

Smaller, lighter and easier to use than conventional flow measuring hoods, the Exhaust Fan Flow Meter was specifically engineered to measure flow down to 10 cfm. When the Exhaust Fan Flow Meter is placed over a fan grill, air is drawn through the calibrated opening. The opening is adjusted to minimize back pressure while maximizing accuracy.

When used with your DG-700 or DG-3 Digital Pressure and Flow Gauge, you can display air flow values directly in cubic feet per minute. A 6 foot extension pole connected to a suction cup can be used to access exhaust fan grills mounted high on walls or ceilings.



**The ENERGY
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DIAGNOSTIC TOOLS TO MEASURE BUILDING PERFORMANCE