

Exhaust Fan Flow Meter

The Energy Conservatory's **Exhaust Fan Flow Meter** makes quick and accurate low flow 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 is engineered to measure flow down to 10 CFM, with an effective range of 10 to 124 CFM. When placed over a fan grille, air is drawn through the calibrated opening. The opening is adjusted to minimize back pressure while maximizing accuracy.

When used with our DG-700 or DG-3 Digital Pressure and Flow Gauge, you can display air flow values directly in CFM. A handle with heavy duty Velcro® fastener provides a secure connection to the Exhaust Fan Flow Meter. The threaded handle fits most standard painter's poles.



Exhaust Fan Flow Meter Specifications

Flow Accuracy	±10% of reading when used with a 1% accurate pressure gauge (such as a DG-700) with a display resolution of 0.1 Pa (0.0004 inches of water)
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	3 lbs. including handle

Specifications subject to change without notice.



The lightweight Exhaust Fan Flow Meter makes easy work of low flow airflow measurements.



If you are not using one of our pressure gauges, the pressure reading taken from the metering box can easily be converted to air flow using a flow table attached to the side of the metering box.



Comes with a threaded handle that can attach to a painter's pole to reach high- or ceiling-mounted grilles.

Complete service and technical support is built in.

All of our products come with a full two-year warranty on parts and labor, and access to the most knowledgeable customer service staff in the industry. If you have questions on the use of our products or how to handle unusual situations, you can count on us to give dependable answers. We always stock a complete line of replacement parts and can respond quickly to any service or equipment problem.

Our nearly 30 years of expertise goes beyond simply knowing about equipment. The Energy Conservatory's on-going research, active participation with technical associations, and close working relationships with the world's leading building scientists keeps us involved in the development and field testing of many of the performance testing industry's techniques. This means you always have the most up-to-date information and testing procedures.

To order, or for more information contact:



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