

Blower Door System

Project Quality Control

The Blower Door is the essential tool for building air tightness quality control.

Refine your processes.

Train your team.

Educate your clients on what to expect from a job well done.

Minneapolis Blower Door® System:

- Gives real-time feedback on effectiveness of air barrier installation
- Measures leakage quickly and accurately
- Light and fast to set up
- Modern system uses Bluetooth or Wi-Fi to record tests on a mobile device
- Two model options for testing very tight to very leaky buildings



For more info:











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	t and leaky buildings		
chnical Data			
	System with standard accessories to test common construction		
	Maximum airflow	8,150 m ³ /h	
	Minimum airflow	540 m³/h	
	Weight of fan	15 kg	
	Power source	230 V / 50 Hz	
	Adjustable Frame		
	Fits door width	0.71 – 1.14 m	
	Fits door height	1.32 – 2.43 m	
	Kit includes: Model 4 Minneapolis Blower Door® fan with Rings A and B, fan controller, DG-1000		
	pressure and flow gauge, door frame and fabric, and accessory cases.		
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gn-periormance accessor	les (optional) for testing small of high-performance ounding	gs e.g. rassive nouse	
	Rings C, D, and E for additional range for ultra-tight or small buildings		
0	Maximum airflow	440 m³/h	
	Minimum airflow	18 m³/h	

hnical Data		
	System to test mid- to high-performance construction	
	Maximum airflow	2,300 m³/h
	Minimum airflow	20 m³/h
	Weight of fan	3 kg
	Power source	230 V / 50 Hz
	Adjustable Frame	
	Fits door width	0.71 – 1.14 m
	Fits door height	1.32 – 2.43 m
	Kit includes: Minneapolis Duct Blaster® fan with Rings 1, 2, and 3, fan controller, door frame and fabric, DG-1000 pressure and flow gauge, and accessory cases.	
	fabric, DG-1000 pressure and flow gauge, and ac	cessory cases.

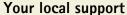
APPLICATION NOTES:

- The Energy Conservatory Minneapolis Blower Door and Mini-Fan Blower Door are two systems to test different profiles of buildings. Typical needs are building codes and standards, Passive House standards, green building programs, and retrofit programs. To help choose which system would best suit your typical application, contact Pro Clima NZ Ltd, or scan the QR code here for more information.
- To obtain certified results from a blower door test, proper training and accreditation with the Air Tightness Testing and Measurement Association ATTMA is recommended. See https://www.bcta.group/attma/ for detailed information.

For more info:







04 589 8460 | 09 892 9900 | 03 327 4925 General: info@blower-door.co.nz www.blower-door.co.nz

