

Retrotec Model Q56

Infiltrometer™ Blower-Door

Rapid Set-Up with Automatic Pressure and Flow Control

The perfect blend of hi-tech and ease of use; ideal for testing residential and commercial buildings and enclosures where quality, appearance and performance counts.



Retrotec Model Q56 consists of a 2 channel DM-2A digital gauge with automatic control, umbilical connection cord, a 2200 Automatic Fan with low flow plates and a rapid set-up hard door panel in a case. Many fan case options.



DM-2A measures and controls pressure and air-flow automatically. Air-change rate, ELA or air-flow per unit area results without a computer!



2200 Fan has 7 calibrated flow ranges for leakage measurement of super tight to super leaky buildings. Available in 110 and 240 Volts.



Rapid Set-Up Door Panel



with Panel Case

Retrotec Model Q56 Specifications

Fan Flow (accuracy +/- 5%, +/- 3% with Auto-Correct in Retrotec software)

	CFM	Liters/s	m ³ /h
Maximum Flow in Free Air	6,300	2,973	10,705
Maximum Flow at 50 Pascal test pressure	5,600	2,643	9,514
Minimum Flow on Range Configuration C1 at 10 Pa	38	18	65

Dimensions	inches	cm	inches	cm
Fan height	26	66	Fan Depth	9.5 24.1
Fan Inlet diameter	22	56	Panel height	76.5 to 87 194 to 221
Panel Case (included)	31 x 30 x 7	77 x 76 x 18	Panel width	32 to 48 81 to 122
Fan weight	34 lb.	15.4 kg.	Fan Motor	0.75 hp, 9.8 amps at 120 V 4.5 amps at 240 Volts
Panel weight	21.5 lb.	9.8kg.		

Calibration meets:	Canadian CGSB-149.1-2002 & SuperE, USA ASTM E 779 - 03, European EN 13829 & CEN, UK TM-23 Energy Standards. NFPA 2001- 01, ISO 14520 and fire standards.
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Specifications subject to change without notice. Infiltrometer is a registered trademark of Retrotec.

See literature on gauges, fans, software, accessories and panels for additional information and options.

Other Infiltrometer™ products from Retrotec



Add a DU-220 for tight houses



Or, add a DU-220 with flex-duct and test ductwork as well. Use the same DM-2A.



2 fans secure in hard panel



3 fan hard panel



Upgrade to High Power fans for large buildings



Retrotec Energy Innovations Ltd.
Phone (604) 732 0142
Fax (604) 737 0162

info@retrotec.com
www.retrotec.com