

BUILDING & CONSTRUCTION EQUIPMENT

MANUAL CONTROL PANEL

Features

A Vortex blower to produce a maximum 645 cfm of air and a maximum pressure of 520 psf. Values are based on the manufacturer's ratings of the blower. Maximum pressure and flow values are independent of one another and may not be achieved simultaneously. Actual values may vary based on the test sample and installation.

An infinitely variable speed control for adjustment of test pressures and/or volume.

A plumbing system with 4" Schedule-80 PVC piping.

A manually-operated modulating valve used to minimize pressure shock to the test specimen.

A 4" diameter mass flow meter to measure air volumes up to 99 cfm for air infiltration testing.*

Results will be digitally recorded and displayed on the computer monitor in the control panel in real time.*

An electrical service for 208v/3ph/60Hz at 60 amps is required for this equipment.

*Units on the Control Panel can be changed.

Typical Test Methods

- **ASTM E283 (Infiltration AND Exfiltration)**
- **ASTM E331**
- **ASTM E330**

Fast Facts

An upright, vertical profile design approximately 7 ft. high, 5 ft. deep and 5 ft. wide.

Powder Coated finish for durability.



FOR MORE INFORMATION



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