

WEATHER BREAKER™ MODEL 200



CROSS SECTION VIEW

FEATURES

- Insulation value of R=18.5
- CFC 11 free polyurethane foam core
- Full 2" thick
- Thermal break between exterior and interior skins
- Available in white only

General Doors incorporates the latest in polyurethane technology which offers the highest 'R'-value, per inch, of all competitive insulations, while providing superior adhesion and structural integrity.

MANUFACTURER

Doors shall be Weather Breaker Model 200 insulated steel sectional overhead type as produced by General Doors Corp., Bristol, PA.

SECTIONS

Door sections shall be of steel/polyurethane/steel sandwich type construction, 2" thick, manufactured in a continuous process using CFC free foam yielding a calculated R-value of 18.5. Section design includes a thermal break to limit conductivity of heat and cold, two EPDM bulb seals between sections to prevent air passage, and a U-shaped flexible weather-strip with continuous retainer across bottom of door. Sections will be furnished with reinforcing struts as required to meet minimum 15 psf wind load requirement.

Exterior skin shall be hot-dipped galvanized commercial quality steel no less than .016" thick (26 gauge) embossed with a stucco texture and reinforced by roll formed horizontal ribs.

Factory finish is a two coat baked-on polyester paint system, available in white only.

Interior skin shall be hot-dipped galvanized steel pre-painted white no less than .015" thick (26 gauge) reinforced with roll formed horizontal ribs. Inside skin of each section shall have continuous internal reinforcement for hardware attachment.

Ends of sections are closed with 16 gauge galvanized steel end caps.

OPTIONS

- Insulated glass lites in three sizes
- Exterior operated cylinder lock
- Exhaust ports
- Black PVC recessed step plate/lift handle
- Top seal
- Extra long life torsion springs (25M,50M,100M cycle)
- Custom track configurations

WINDOW OPTIONS



34" x 16"
INSULATED GLASS LITES



24" x 12"
INSULATED GLASS LITES



24" x 8"
INSULATED GLASS LITES



1 Monroe Street
Bristol, PA 19007
215.788.9277 – (fax) 215.788.9450
www.general-doors.com

1 YEAR WARRANTY on materials & workmanship

5 YEAR WARRANTY against delamination of panels

See dealer for complete warranty details