TM300
Sectional Insulated Steel Door

Ideal for Commercial Warehousing, Agriculture, Fire Station & Ambulance Bays, Refrigerated Buildings, Underground Parking and High Security Facilities

- Sections are evenly filled using a computer-controlled continuous process with a CFC/HCFC-free Neufoam™ polyurethane insulation
- Neufoam™ insulation is zero-ozone depleting and provides higher thermal properties which result in significant energy savings
- Cavity-free, uniform insulation ensures excellent adhesion to the sheet metal, resulting in an exceptional strength to weight ratio that qualifies for a wide range of applications
- Raynor’s trademark full perimeter weather sealing system
- Sections fabricated from pre-painted, hot dipped galvanized steel sheets with rigid polyurethane insulation core, face sheet stucco embossed and pencil groove
- Sections feature a thermal break between the interior and exterior steel skin
- Authorized Dealers and Installers located in over 40 countries around the globe; retrofit and individual door section replacements available in any size
Flexible Top Weather Seal (Optional)

Glazing
24”x8”, 24”x12”, 34”x16”, Aluminum FullView (Optional)

Polyurethane Core (R=24.54)

Three replaceable seals between sections

Thermal Break
Continuous internal steel reinforcement for hardware mounting

16ga. Galvanized end caps

Pre-painted, hot dipped galvanized steel face sheet stucco embossed

Pre-painted hot dipped galvanized steel stucco embossed and pencil groove on the interior

Bulb Shaped weather strip with aluminum retainer

Section Details

3/8” tongue and groove, foamed-in-place polyurethane insulation, thermal break. 20 ga. continuous reinforcing strip at top and bottom edge for hardware attachment.

<table>
<thead>
<tr>
<th>Total Door Thickness:</th>
<th>3”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thermal Value of Sections:</td>
<td>R 24.54</td>
</tr>
<tr>
<td>STC/OITC Ratings:</td>
<td>19/20</td>
</tr>
</tbody>
</table>

Face Sheet Pattern:
Exterior: Pencil groove
Interior: Pencil groove

Face Sheet Texture:
Exterior: Stucco
Interior: Stucco

Face Sheet Thickness:
Exterior: 26-Gauge
Interior: 26-Gauge

Section Heights: 21”, 24”

Maximum Opening Width: 38’-0”

Maximum Opening Height: 24’-0”

Finish:
Two coat, baked-on paint system on exterior side, primer and polyester finish coat.

Colors:
- White
- Frost White
- Brown
- Beige
- Sepia
- ColorWave™

Stucco Pencil Groove

Glazing Options

24”x8”
24”x12”
34”x16”
Aluminum FullView

<table>
<thead>
<tr>
<th>24”x8”</th>
<th>24”x12”</th>
<th>34”x16”</th>
<th>Aluminum FullView</th>
</tr>
</thead>
<tbody>
<tr>
<td>24” x 8” sealed glass unit set in molded frame</td>
<td>24” x 12” sealed glass unit set in molded frame</td>
<td>34” x 16” sealed glass unit set in molded frame</td>
<td>1/8”, 3/16”, 1/4”, 1/2” and 1” glass options</td>
</tr>
</tbody>
</table>

Warranty

10 years against delamination of the panels
1 year on materials and workmanship

Professionally installed and serviced by: