1. This Surface Applied All Glass Bi-part door package consists of:
   A. Operator:
      • Two combination motion/pressure sensors (one on each side) (See sensor options page).
      • ESA II motor drive unit with self-learning and self-monitoring microprocessor controller.
      • Jamb mounted 5-function rocker switch panel (See sensor switch options page).
   B. Panels:
      • 6" [152] Bottom rails.
      • 1 3/4" [44] x 4 1/2" [114] Double Pocket jamb.
      • Vertical and horizontal brush type weather stripping (AAMA-701-11 Class A).
      • ADA compliant surface applied track and threshold 1/2" [13] x 4 1/2" [114].
      • Single point bottom rail mounted mortise lock (full threshold required).
      • Breakaway sliding door panels (SX) and vertical pocket tubes (P).
      • 1/2" [13] tempered float glass (not supplied with door).
   C. Finishes:
      • Clear anodized (BHMA 204).
      • Dark Bronze anodized (BHMA 313).

2. Typical Package Options:
   A. Finish: special anodized, PVDF (wet) paint, powder coat, and cladding available. header, panels and jamb only.
   B. Locking and Security Options:
      • Bi-stable Autolock sliding carrier lock concealed in header (only prevents sliding).

3. Drawing Notes:
   A. Drawing dimensions are in English & Metric units. Metric units are displayed as " 1" [25] millimeters.
   B. Package Dimensions (may be limited by panel weight):
      • Each door package is manufactured to your custom size requirements.
      • Package Width: Min. 7'-6" [2286] to Max. 16' [4877].
      • Header Height: Min. 7'-4 1/2" Max. 8' [2438].
      • SX Panel Weight: Max. 225 lbs [102 kg].
      • Maximum panel size limit = (SX Panel Width x Weight) < 900 ft-lbs [1220 N-m], Max.

4. Power Requirements:
   A. 120V +/- 10%, 50/60 Hz, 6.6A peak, 250 W. Up to 4 operators on a single 20A breaker. Service to header by electrician.

5. Standards of Compliance:
   A. UL 325 & CSA 22.2 (listed with ETL).
   B. Designed to comply with these standards depending on installation and application:
      • International Building Code (Section 1008).
      • ANSI BHMA 156.10.
      • NFPA 101 Life Safety Code (Section 7.2.1.9).
      • Refer to Local, State, National or AHJ Building Code for minimum door height and minimum/maximum width allowable for egress requirements.

6. Contact Dorma Architectural Services for more information:
   A. Email: Autosupport@dorma-usa.com
   B. Phone: 1(844)773-2669

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### Package Dimensions

<table>
<thead>
<tr>
<th>Package Width</th>
<th>Rough Opening Width</th>
<th>Clear Slide Opening</th>
<th>Door Panel Width</th>
<th>Egress Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>(8'-0&quot;) 96&quot; [2438]</td>
<td>96 1/2&quot; [2447]</td>
<td>38 1/4&quot; [973]</td>
<td>4 3/4&quot; [121]</td>
<td>67 3/4&quot; [1721]</td>
</tr>
<tr>
<td>(10'-0&quot;) 120&quot; [3048]</td>
<td>120 1/2&quot; [3051]</td>
<td>50 1/4&quot; [1276]</td>
<td>5 1/4&quot; [132]</td>
<td>84 3/4&quot; [2158]</td>
</tr>
<tr>
<td>(12'-0&quot;) 144&quot; [3658]</td>
<td>144 1/2&quot; [3670]</td>
<td>62 1/4&quot; [1581]</td>
<td>5 13/16&quot; [142]</td>
<td>97 3/4&quot; [2502]</td>
</tr>
</tbody>
</table>

This table represents common package sizes. Each door package is manufactured to your custom size requirements.