### Standard Packages

<table>
<thead>
<tr>
<th>Nominal Outside Diameter</th>
<th>Inside Diameter</th>
<th>Entry Diameter</th>
<th>Rough Opening Width (at Canopy) x Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>11'-0&quot; (3353)</td>
<td>10'-8 1/2&quot; (3264)</td>
<td>4'-7 5/8&quot; (1413) x 11'-1&quot; (3378) x 8'-0 1/4&quot; (2445)</td>
<td></td>
</tr>
<tr>
<td>12'-0&quot; (3658)</td>
<td>11'-8 1/2&quot; (3569)</td>
<td>5'-1 5/8&quot; (1565) x 12'-1&quot; (3683) x 8'-0 1/4&quot; (2445)</td>
<td></td>
</tr>
</tbody>
</table>

**Overall Unit Height:** 8'-0" (2438)

**Ceiling Height:** 7'-0" (2134)

**Canopy Height:** 12" (305)

**Glazing:** Standard wing prep’d for 1/4" (6) glass. Glass provided by others. Standard drum provided with 7/16" clear laminated curved glass.

**Anodized Finish:** Clear or Dark Bronze

### Options
- Ceiling lights
- Custom anodized or paint finish
- Ceiling height up to 8'-0"
- Aluminum roof
- Extended or cropped canopy

For more standards & options see Architectural Specs (p.F6.1) and Spec Details (p. F3.0).

### Installation and Operation

- Door unit is surface mounted to finish floor (floor not to exceed 1/4" out of level). Unit is free-standing with no additional support required.
- Drum can be center connected to adjacent construction or throat connected (at entry vertical rails). Allow 1/4" shim space each side & at canopy. Adjacent construction not to bear down on revolving door.
- Motion sensors at each entry starts wing rotation on user approach at 3-5 RPM. Push plates mounted at each side of entry slow door to 1-3 RPM for slower traffic.
- Electrical: Provide 120 VAC, 15 amp service on a dedicated 20 amp circuit breaker routed to power operator mounted within the enclosure canopy.

### For More Information

- 4242 Baldwin Boulevard
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  - www.hortondoors.com
  - The Automatic Choice

### Architectural Details

**MiniGrand® Automatic Series 9330MG**

**Type:** 3-Wing with Round Drum

**Overall Unit Height:** 8'-0" (2438)