**ARCHITECTURAL DETAILS**

**REVOLVING DOOR ENTRANCES**

**EasyFlow® Manual Series 9540**
Type: 4-Wing with Round Drum, Narrow Stile

**Jan 15**

**Standard Packages**

<table>
<thead>
<tr>
<th>Nominal Inside Diameter</th>
<th>Outside Diameter</th>
<th>Entry</th>
<th>Rough Opening Width</th>
<th>Rough Opening Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>6'-0&quot; (1830)</td>
<td>6'-3 1/2&quot; (1920)</td>
<td>4'-0&quot; 3/4&quot; (1223)</td>
<td>6'-4&quot; (1930)</td>
<td></td>
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<tr>
<td>6'-6&quot; (1981)</td>
<td>6'-9 1/2&quot; (2070)</td>
<td>4'- 5&quot; (1327)</td>
<td>6'-10&quot; (2083)</td>
<td></td>
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<tr>
<td>7'-0&quot; (2134)</td>
<td>7'-3 1/2&quot; (2223)</td>
<td>4'-9 1/4&quot; (1453)</td>
<td>7'- 4&quot; (1930)</td>
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</tbody>
</table>

Overall Unit Height + 1/4"

**Ceiling Height:** 7'-0" (2134), **Canopy Height:** 4" (102) or 6" (152)

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

**Options**
- Custom diameters between 6'-0" & 8'-0".
- Custom ceiling height up to 9'-0".
- Extended or cropped canopy.
- Round push bars or muntin bars

- Aluminum roof.
- Ceiling lights or partial glass ceiling.
- Prep up to 1" glazing in wings & 9/16" in drum.
- Custom anodized or paint finish.

For further standard and optional equipment see Architectural Specifications starting on p. F4.1 and Specification Details on 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 enclosure can be center connected to adjacent construction or ‘throat connected’ (at entry vertical rails). Allow for 1/4" shim space each side and at canopy. Adjacent construction not to bear down on revolving door.
- Standard overhead mechanical speed control allows up to 12 RPM (ANSI 156.27) and provides smooth braking action.
- Electrical (for optional lighting) : Provide 120 VAC , 60 cycle, single phase, 15 amp service (in conduit) on a dedicated 20 amp circuit breaker routed into canopy.

**Floor Plan and Exterior Elevation**