156 SERIES LEVEL 1 ECONO - SINGLE PANE

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>WALL OPENING (WIDTH)</th>
<th>WALL OPENING (HEIGHT)</th>
<th>PANE WIDTH</th>
<th>PANE HEIGHT</th>
<th>FRAME WIDTH (EXT.)</th>
<th>MILLION WIDTH</th>
<th>OVERALL FRAME WIDTH (EXT.)</th>
<th>OVERALL FRAME HEIGHT (EXT.)</th>
<th>WEIGHTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>#156-958</td>
<td>1219 (4'-3&quot;)</td>
<td>914 (3'-0&quot;)</td>
<td>1118 (3'-6&quot;)</td>
<td>813 (2'-8&quot;)</td>
<td>45 (1½&quot;)</td>
<td>N/A</td>
<td>1207 (3'-11½&quot;)</td>
<td>902 (2'-11½&quot;)</td>
<td>132 kg</td>
</tr>
<tr>
<td>#156-962</td>
<td>1524 (5'-0&quot;)</td>
<td>914 (3'-0&quot;)</td>
<td>1422 (4'-6&quot;)</td>
<td>813 (2'-8&quot;)</td>
<td>45 (1½&quot;)</td>
<td>N/A</td>
<td>1511 (4'-11½&quot;)</td>
<td>902 (2'-11½&quot;)</td>
<td>172 kg</td>
</tr>
<tr>
<td>#156-966</td>
<td>2438 (8'-0&quot;)</td>
<td>914 (3'-0&quot;)</td>
<td>2337 (7'-6&quot;)</td>
<td>813 (2'-8&quot;)</td>
<td>45 (1½&quot;)</td>
<td>N/A</td>
<td>2428 (7'-11½&quot;)</td>
<td>902 (2'-11½&quot;)</td>
<td>252 kg</td>
</tr>
<tr>
<td>#156-970</td>
<td>3048 (10'-0&quot;)</td>
<td>914 (3'-0&quot;)</td>
<td>2946 (9'-6&quot;)</td>
<td>813 (2'-8&quot;)</td>
<td>45 (1½&quot;)</td>
<td>N/A</td>
<td>3035 (9'-11½&quot;)</td>
<td>902 (2'-11½&quot;)</td>
<td>301 kg</td>
</tr>
</tbody>
</table>

**Dimensions in millimetres (dimensions in feet - inches)**

- **TRANSACTION DRAWER**: Provides 46mm (1½") vertical & horizontal flat plumb surface around wall opening for proper installation of transaction drawer.
- **CURB**: Supports the elevation and provides a safe edge for vehicles.
- **EXTERIOR ELEVATION**: Represents the architectural facade of the building.

**Note**: All dimensions and design criteria subject to change without notice.
### 156 SERIES LEVEL 1 ECONO - DUAL PANE

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Wall Opening (Width)</th>
<th>Wall Opening (Height)</th>
<th>Pane Width</th>
<th>Pane Height</th>
<th>Frame Width (Exterior)</th>
<th>Mullion Width</th>
<th>Overall Frame Width (Ex)</th>
<th>Overall Frame Height (Ex)</th>
<th>Weights</th>
</tr>
</thead>
<tbody>
<tr>
<td>#156-974</td>
<td>2438 (8'-0&quot;)</td>
<td>914 (3'-0&quot;)</td>
<td>1111</td>
<td>813</td>
<td>45 (1&quot;1/8&quot;)</td>
<td>114</td>
<td>2426 (7'-11 3/4&quot;)</td>
<td>902 (2'-11 1/4&quot;)</td>
<td>238 kg (525 lbs.)</td>
</tr>
<tr>
<td>#158-978</td>
<td>3048 (10'-0&quot;)</td>
<td>914 (3'-0&quot;)</td>
<td>1416</td>
<td>813</td>
<td>45 (1&quot;1/8&quot;)</td>
<td>114</td>
<td>3035 (9'-11 3/4&quot;)</td>
<td>902 (2'-11 1/4&quot;)</td>
<td>293 kg (645 lbs.)</td>
</tr>
</tbody>
</table>

**Dimensions in Millimetres (Dimensions in Feet - Inches)**

- **Exterior Elevation**
  - 121-35 Manual Level 1 Retail Transaction Drawer
  - 121-36 Manual Level 3 Retail Transaction Drawer
  - 121-35 Large Capacity Electric Level 1 Transaction Drawer

- **Provide 45mm (1 1/2") Vertical & Horizontal Flat**
  - Plumb Surface Around Wall Opening for Proper Installation of Transaction Drawer

- **Curb**

---

**Note:** All dimensions and design criteria subject to change without notice.
### 156 SERIES LEVEL 1 ECONO - TRIPLE PANE

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Wall Opening (Height)</th>
<th>Wall Opening (Length)</th>
<th>Pane Width</th>
<th>Pane Height</th>
<th>Frame Width (Exterior)</th>
<th>Mullion Width</th>
<th>Overall Frame Height (Ext.)</th>
<th>Overall Frame Width (Ext.)</th>
<th>Weights</th>
</tr>
</thead>
<tbody>
<tr>
<td>#156-982</td>
<td>4572</td>
<td>914</td>
<td>813</td>
<td>45</td>
<td>114</td>
<td>4559</td>
<td>902</td>
<td>413 kg</td>
<td>413 lb</td>
</tr>
</tbody>
</table>

#### Exterior Elevation

- **Exterior Elevation**
  - Pane Width: 45 (1½")
  - Pane Height: 1413 (47½’’)
  - Frame Width (Exterior): 1414 (47½’’)

**Note:**
- Provide 45mm (1½’’) vertical & horizontal flat
- Plumb surface around wall opening for proper installation of transaction drawer
- Transaction drawer (optional)
- 121-35 Manual Level 1 Retail Transaction Drawer
- 121-36 Manual Level 3 Retail Transaction Drawer
- 121-37 Large Capacity Electric Level 1 Transaction Drawer

**Model Numbers:**
- 156-982
156 SERIES LEVEL 1 ECONO - SIDELIGHT

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Wall Opening (Width)</th>
<th>Wall Opening (Height)</th>
<th>Pane Width</th>
<th>Pane Height</th>
<th>Frame Width (Exterior)</th>
<th>Mullion Width</th>
<th>Overall Frame Width (Ext.)</th>
<th>Overall Frame Height (Ext.)</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>#156-986</td>
<td>762 (2'-6&quot;)</td>
<td>914 (3'-6&quot;)</td>
<td>660 (2'-2&quot;)</td>
<td>813 (2'-8&quot;)</td>
<td>45 (1'-1&quot;)</td>
<td>N/A</td>
<td>749 (2'-5½&quot;)</td>
<td>902 (2'-11½&quot;)</td>
<td>91 kg</td>
</tr>
</tbody>
</table>

*CAULK CONTINUOUS AROUND FRAME BY OWNER'S G.C.*

EXTERIOR ELEVATION

TYPICAL WALL/CORNER DETAIL (PLAN)
COUNTERTOP HEAT (CUT SHEET FILE NO. 178-2044)

OPTIONAL EXTRAS:

- COUNTERTOP HEAT (CUT SHEET FILE NO. 178-2044)
- DEFROSTER STRIP (COMING SOON)
- SHADE BOX (COMING SOON)
- 121-35 MANUAL LEVEL 1 RETAIL TRANSACTION DRAWER (CUT SHEET FILE NO. 178-1951)
- 121-36 MANUAL LEVEL 3 RETAIL TRANSACTION DRAWER (CUT SHEET FILE NO. 178-1951)
- 121-30 LARGE CAPACITY ELECTRIC LEVEL 1 TRANSACTION DRAWER (CUT SHEET FILE NO. 178-1942)
- 134-44A ONE ON ONE 816 AUDIO SYSTEM (CUT SHEET FILE NO. 178-1906) REQUIRED ONLY WHEN NO VACUUM AIR TUBE UNITS (VATS) ARE ORDERED WITH TRANSACTION DRAWER

TYPICAL WINDOW SECTION

*ROADWAY SHOWN AT SAME LEVEL AS INSIDE FLOOR. FOR NEW CONSTRUCTION, DIEBOLD NIXDORF* RECOMMENDS ROADWAY 152mm (6") LOWER THAN INSIDE FLOOR LEVEL.

NOTE A:
HOLD 6mm (¼") TO 51mm (2") MAX SETBACK FROM EXTERIOR WALL FINISH TO WINDOW FRAME.

* CAULK CONTINUOUS AROUND FRAME BY OWNER'S G.C.

SPECIFICATIONS:
FINISH: CLEAR ANODIZED ALUMINUM (SILVER)
GLASS: LEVEL 1 - MEDIUM POWER, SMALL ARMS

MINIMUM WALL THICKNESS:
- 229mm (9") FOR WOOD OR METAL STUD WALLS
- 260mm (10¼") FOR MASONRY WALLS

CLEAR NON-INSULATED B.R. GLASS, UL LEVEL 1, SLANTED
MINIMUM WALL THICKNESS:
- 229mm (9") FOR WOOD OR METAL STUD WALLS
- 260mm (10¼") FOR MASONRY WALLS

MINIMUM WALL THICKNESS:
- 229mm (9") FOR WOOD OR METAL STUD WALLS
- 260mm (10¼") FOR MASONRY WALLS

MINIMUM WALL THICKNESS:
- 229mm (9") FOR WOOD OR METAL STUD WALLS
- 260mm (10¼") FOR MASONRY WALLS

CONTINUOUS INSUL. ALUM. MULLION W/ CONC. FASTENERS FINISH TO MATCH FRAMING.

DIMENSIONS IN MILLIMETRES (DIMENSIONS IN FEET & INCHES)

TYPICAL WINDOW SECTION

*ROADWAY SHOWN AT SAME LEVEL AS INSIDE FLOOR. FOR NEW CONSTRUCTION, DIEBOLD NIXDORF* RECOMMENDS ROADWAY 152mm (6") LOWER THAN INSIDE FLOOR LEVEL.

NOTE A:
HOLD 6mm (¼") TO 51mm (2") MAX SETBACK FROM EXTERIOR WALL FINISH TO WINDOW FRAME.

* CAULK CONTINUOUS AROUND FRAME BY OWNER'S G.C.

SPECIFICATIONS:
FINISH: CLEAR ANODIZED ALUMINUM (SILVER)
GLASS: LEVEL 1 - MEDIUM POWER, SMALL ARMS

MINIMUM WALL THICKNESS:
- 229mm (9") FOR WOOD OR METAL STUD WALLS
- 260mm (10¼") FOR MASONRY WALLS

CLEAR NON-INSULATED B.R. GLASS, UL LEVEL 1, SLANTED
MINIMUM WALL THICKNESS:
- 229mm (9") FOR WOOD OR METAL STUD WALLS
- 260mm (10¼") FOR MASONRY WALLS

MINIMUM WALL THICKNESS:
- 229mm (9") FOR WOOD OR METAL STUD WALLS
- 260mm (10¼") FOR MASONRY WALLS

CONTINUOUS INSUL. ALUM. MULLION W/ CONC. FASTENERS FINISH TO MATCH FRAMING.

DIMENSIONS IN MILLIMETRES (DIMENSIONS IN FEET & INCHES)
156 SERIES LEVEL 1 ECONO
DRIVE-UP B.R. VISION WINDOW

TYPICAL MASONRY
VENEER INSTALLATION

TYPICAL MASONRY
INSTALLATION