Thermal Aluminum Architectural Terrace Doors

Outswing NX-8910 (AW-PG50-ATD) or Inswing NX-8920 (AW-PG50-ATD)

➤ BENEFITS
  o Unmatched energy efficiency
  o Outstanding air and water performance
  o Versatility to accommodate custom field applications
  o Durable non-corrosive hardware
  o Dual color or dual finish available

➤ STANDARDS
  o NexGen Thermal Barrier System™ (polyamide strip thermal barrier)
  o NexGen Energy Spacer™ (warm edge insulating glass spacer)
  o 3-1/4” frame
  o 1” insulating glass unit
  o Stainless steel hardware
  o Innovative multi-point lock system
  o 3-way adjustable hinges with color matched covers
  o Concealed limit device with door stop

➤ OPTIONS
  o Single panel outswing (NX-8910) or inswing (NX-8920)
  o “French Door” double-panel outswing (NX-8914) or inswing (NX-8924)
  o Integral sidelite or transom to accommodate custom field applications
  o 4-5/8” equal leg frame
  o Variety of handle set styles and finishes
  o Low profile sill
  o Kick panel
  o Field mounted self-storing screen
  o Exterior or interior muntins
NX Architectural Products

Breaking The Energy Barrier for Aluminum Windows and Doors

NX-8900 Architectural Thermal Aluminum Terrace Door

AW-PG50-ATD
FEATURES:
• NexGen™ Thermal Barrier System
• NexGen™ Energy Spacer
• Integral Sidelite or Transom
• Stainless Steel Hardware
• Innovative Multi-Point Lock System
• 3 Way Adjustable Hinges
• 1” Insulating Glass Unit
• Concealed Limit Device with Door Stop

BENEFITS:
• Unmatched energy efficiency
• Outstanding air and water performance
• Versatility to accommodate custom field applications
• Durable non-corrosive hardware
• Dual color or dual finish available

OPTIONS:
• Outswing (NX-8910) or Inswing (NX-8920)
• 4-5/8” Equal Leg Frame
• Variety of Handle Set Styles and Finishes
• Exterior and Interior Muntins
• Low “ADA” Sill
• Kick Panel

STANDARD CONFIGURATIONS

PERFORMANCE

<table>
<thead>
<tr>
<th></th>
<th>NX-8910 Water*</th>
<th>NX-8920 Water*</th>
<th>U-Value**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air &lt;0.1 cfm/sf</td>
<td>15 psf</td>
<td>12 psf</td>
<td>0.42</td>
</tr>
</tbody>
</table>

* Water performance may vary depending on configuration and options.
** U-Value calculation based on NFRC 100 at prescribed 39” x 79” size with soft coat Low-E and Argon Gas fill.
The Traco NX-8900 Terrace Door handles add a distinct style to any architectural decor. The sleek elegant handles are made of solid brass with a variety of finishes for design flexibility. They are ideal for coastal applications because most are finished with a protective coating that is non-corrosive.
HALF SCALE SECTIONS

5) VERTICAL INTEGRAL MULLION (PANEL/PANEL)

6) VERTICAL INTEGRAL MULLION (PANEL/FIXED)

7) HORIZONTAL INTEGRAL MULLION (FIXED/PANEL)
**ARCHITECTURAL TERRACE DOOR**

**HALF SCALE SECTIONS**

- **Fixed Door Height:** 2 11/16"  
- **Fixed Door Height:** 2 7/16"  
- **Fixed Head:** 3 3/8"  
- **Fixed Sill:**  
- **Fixed Jamb:** 3 3/8"