## Style

<table>
<thead>
<tr>
<th>Style</th>
<th>Material</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cakepan Panel</td>
<td>Galvanized 24, 20, 18, 16 ga</td>
<td></td>
</tr>
<tr>
<td>Cakepan Panel w/Thermal Break</td>
<td>Galvannealed 24, 20, 16 ga</td>
<td></td>
</tr>
<tr>
<td>Cakepan Style Door Panel</td>
<td>Stainless 304 2B 24, 20, 16 ga</td>
<td></td>
</tr>
<tr>
<td>Cakepan Style Door Panel w/Thermal Break</td>
<td>Smooth Aluminum .040”</td>
<td></td>
</tr>
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<td>Cakepan Style Door Panel w/Thermal Break</td>
<td>Embossed Aluminum .032”</td>
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</tr>
</tbody>
</table>

## Options

- Perimeter Style Door Panel
- Perimeter Style Door Panel w/Thermal Break
- Cakepan Style Door Panel
- Cakepan Style Door Panel w/Thermal Break
- Galvanized 24, 20, 18, 16 ga
- Galvannealed 24, 20, 16 ga
- Stainless 304 2B 24, 20, 16 ga
- Smooth Aluminum .040”
- Embossed Aluminum .032”
- 3” X 8” Lites; Wire, Clear
- 8” X 8” Lites; Wire, Clear
- 11” X 11” Lites; Wire, Clear
- 3” X 8” Wire/Clear, Clear/Clear
- 8” X 8” Wire/Clear, Clear/Clear
- 11” X 11” Wire/Clear, Clear/Clear

## Specifications

- ACTUAL PANEL THICKNESS
  - .875” panel
  - 1” panel
  - 1.7” panel
  - 1.875” panel
  - 2” panel
  - 3” panel
  - 4” panel
- AVAILABLE AS ASSEMBLED UNITS OR KNOCK DOWN KITS
- CONFIGURABLE FRAME SYSTEMS

## Contract Manufacturing

An alliance with AJ allows you to:
- Offer a polyurethane foam-filled design to meet specs
- Relieve bottlenecks and constraints
- Increase throughput of your facility
- Concentrate management resources on growth
- Apply the collective skill sets of two companies
- Focus production resources on core competencies
- Leverage AJ design and development expertise
- Control overhead and expansion costs
- Target quality audits to meet your standards
- Private label and Ship direct

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## ACCESS DOORS

**Double Wall Access Door**
High performance double wall access doors for HVAC air handling units. Prehung, insulated, door leaf with aluminum frame. Pressure injected with minimum 2.2 pounds per cubic foot of polyurethane foam. Polyurethane foam bonds with sheets to make a seamless, rigid panel with minimum insulating value of R6.5 per inch. Thermal door uses a high-density polyurethane thermal break.

**Access Door Features**
- Fabricated of commercial quality aluminum extrusions
- Doors are shipped completely assembled with hinges and door attached
- Thermal frame uses high density polyurethane thermal break
- Frame is prepared for installation into wall panel with .250" diameter holes through the installation flange of the top, bottom and both vertical frame members
- T frame is used for inswing application
- Z frame is used for outswing application

**Perimeter Panel Style**
- Door panel is reinforced at all latch locations to provide maximum strength and performance
- Stainless steel hinges standard on all doors

**Door Lites**
- Insulated tempered glass (clear/clear, wire/clear) in the following sizes:
  - 3" x 8" View area
  - 8" x 8" View area
  - 11" x 11" View area - single glazed clear tempered glass
  - 8" x 8" or 11" x 11" View area
- After-market lites and reglazing kits are also available

**Hinge Type**
- Standard - 6" stainless steel piano hinges
- Best in Class 8" hinges

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## WALL PANELS

**Foam Injected Wall Panels**
Wall panels are offered with many of the same options and attributes as our doors. Wall panels are available for the construction of AHU cabinets.

**Reduce Time, Labor & Weight**
Push more work through your operation by letting AJ fabricate wall panels for you, and eliminate an on-site cabinet that is affecting your appearance, fit and finish, while reducing overall time, labor and weight. Since the polyurethane foam acts as a structural component of the panel, we are able to use lighter gauge skins and reduce total weight while maintaining strength.

**Cakepan Construction**
Polyurethane foam bonds two interlocking sheets to make a single strong and rigid panel.

**No-Through-Metal Panel (N-T-M-P)**
Flanged cakepan wall panels formed by wrapping sheets around a post board; bonded with polyurethane foam for strength and rigidity.

**Cakepan Wall Panel Options**
- Variety of frame attached options available
- Thermal and non-thermal designs available
- Suit to your size requirements

## Specifications

**R Factor of 6.5 Per Inch of Door Thickness**
- Field Reglazeable Windows
- Field Replaceable Gaskets
- Zero Total CFM Air Leak at 10.0" wg
- Air Infiltration Performance Valid for Inswing and Outswing Doors
- Door Thicknesses Available: 1", 1.7", 2", 2.7", 4"

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**Terms & Conditions**
- [Call Today 1.800.328.9448](tel:1.800.328.9448)
- [Best in Class!](#)
- [N-T-M-P](#)
- [Flanged Cakepan Wall Panel](#)
- [Thermal Break](#)
- [Options](#)
- [Style](#)
- [Hinge Type](#)
- [Door Lites Foamed in Place](#)
- [Door Hardware](#)
- [Perimeter Panel Style](#)
- [Double Wall Access Door](#)
- [ACCESS DOORS](#)
- [WALL PANELS](#)