CALL 1-800-999-3600

131-66 UL LEVEL ONE ALUMINUM B.R. RETAIL WINDOW USING 121-35/121-36 MANUAL TRANSACTION DRAWER OR 121-30 ELECTRIC TRANSACTION DRAWER

Traffic Flow

Plan View

Exterior Elevation
**Specifications**

**Finish:**
- Interior/Exterior - Natural Aluminum with clear anodize.

**Glass:**
- Clear UL Level One - Medium Power Small Arms.

**Frames:**
- UL Level One - Medium Power Small Arms.

**Window Weight:**
- 95 kg (210 LBS.)

**Shipping Weight:**
- 159 kg (350 LBS.)

**Optional Extras:**
- **#121-35 Manual Transaction Drawer:**
  - UL Level One - Medium Power Small Arms.
  - Bail Paper Holder (Removable) and Coin Pocket.
  - Built-in Mike, Speaker, and Call Button.
  - Optional (450 Watts) Forced Air Heater Kit (41-018477).

- **#121-30 Electric Transaction Drawer:**
  - UL Level One - Medium Power Small Arms.
  - Bail Paper Holder (Removable).
  - Built-in Mike, Speaker, and Call Button.
  - Optional (450 Watts) Forced Air Heater Kit (41-018477).

**Finish:**
- Antique Bronze Anodize

**Glass - Tinted:**
- Solar Bronze
- Gray
- Green

**#135-44 One-On-One Audio System:**
- One-On-One 816 Audio System required only when Vacuum Air Tube Units (VATS) are not ordered with transaction drawer.

**Note:**
If a transaction drawer is required, it may be necessary to remove the strap anchor located above the drawer opening. This strap anchor may not be required, and if installed, may interfere with the installation of the transaction drawer.
WALL OPENING DETAILS

PRE-INSTALLATION GUIDELINES:
ALL WINDOWS MUST BE INSTALLED IN A PROPERLY SIZED OPENING.
ALL BRICK, SILLs, GROUTING, AND WASHING MUST BE COMPLETE "BEFORE"
THE WINDOW IS ANCHORED IN THE OPENING AND BEFORE ANY CAULK IS
APPLIED TO SEAL IN THE WINDOW FRAME. REVIEW THE FOLLOWING
STATEMENTS:

WINDOWS ARE DESIGNED TO BE INSTALLED FOLLOWING THE INSTALLATION
OF THE EXTERIOR FACING BRICK.

GROUT FROM THE BRICK INSTALLATION CAN SERIOUSLY DEGRADE THE
GLASS AND CAN PIT THE GLASS AND LEAD TO PREMATURE
BREAKAGE.

THE CLEANING SOLUTION USED TO WASH THE BRICK CAN ETCH THE
ALUMINUM FINISH.

EVEN IF THE WINDOW IS PROTECTED, INSTALLING THE FACING BRICK
AFTER THE WINDOW IS INSTALLED MAY NOT LEAVE THE REQUIRED:"
MINIMUM PERIMETER CAULK JOINT BETWEEN THE WINDOW AND EXTERIOR
SUBSTRATE. AS A RESULT, THIS MAY PREVENT A WATER TIGHT JOINT
DUE TO NORMAL BUILDING MOVEMENT.

THE STRAP ANCHORS ARE DESIGNED FOR WIND LOAD. UNDER CERTAIN
CONDITIONS, THE CANTILEVERED DEAD LOAD CONDITION THAT MAY OCCUR
(IF THE BRICK IS INSTALLED AFTER THE WINDOW) CAN OVER-STRESS THE
ANCHORS. THIS MAY CAUSE RACKING OF THE FRAME, WHICH RESULTS IN
DIFFICULT WINDOW OPERATION.

ELECTRICAL REQUIREMENTS

WHEN USING 121-30/121-35 MANUAL TRANSACTION DRAWER WITH
OPTIONAL HEATER:
OWNER'S ELECTRICAL CONTRACTOR TO PROVIDE (1) DUPLEX
OUTLET ON (1) 120 VAC, 60 HZ. SINGLE-PHASE, 20 AMP
DEDICATED BRANCH CIRCUIT.

WHEN USING 121-30 LARGE CAPACITY ELECTRIC
TRANSACTION DRAWER:
OWNER'S ELECTRICAL CONTRACTOR TO PROVIDE (1) DUPLEX
OUTLET ON (1) 120 VAC, 60 HZ. SINGLE-PHASE, 20 AMP
DEDICATED BRANCH CIRCUIT.

PLAN VIEW

1829 WALL OPENING (6'-0")

VARIES

743 W.O. (2'-5½")

VARIES

1829 WALL OPENING (6'-0")

HOLD 270mm (10") FROM TOP
OF TRANSACTION DRAWER TO
BOTTOM OF TRANSACTION
DRAWER OPENING

TOP OF TRANSACTION
DRAWER

WALL CLAMP

76mm (3") NOTCH (FULL
WIDTH OF DRAWER
OPENING) IN WALLS
OVER 324mm (1'-0")

EXTERIOR ELEVATION

DIMENSION ALLOWS 6mm (¼") SHIM SPACE
(For leveling of window if required)
From top of transaction drawer
to bottom of window opening

SEE ELECTRICAL REQUIREMENTS

ADDITIONAL DUPLEX OUTLETS AND
DEDICATED BRANCH CIRCUITS MAY BE
REQUIRED FOR ADDITIONAL EQUIPMENT

FILE NO. 178-1988 REV. 1
"ALL DIMENSIONS AND DESIGN CRITERIA SUBJECT TO CHANGE WITHOUT NOTICE."

(WALL AS REQUIRED)

"A ROADWAY SHOWN AT SAME LEVEL AS INSIDE FLOOR LEVEL"

"A ROADWAY SHOWN 151mm (6") LOWER THAN INSIDE FLOOR LEVEL"

"IT IS THE OWNERS RESPONSIBILITY TO PROVIDE SUPPORT UNDERNEATH TRANSACTION DRAWER"

"SECURE MOUNTING CLAMPS AT INSTALLATION"

DETAIL "F"

MAXIMUM WALL WITHOUT NOTCH

DETAIL "G"

FOR WALLS OVER 324mm (1'-0")

"76mm (3") NOTCH (FULL WIDTH OF DRAWER OPENING) IN WALLS OVER 324mm (1'-0")"

SECTION OF WALL OPENING AND TRANSACTION DRAWER

(ROADWAY SHOWN AT SAME LEVEL AS INSIDE FLOOR LEVEL)

SECTION OF WALL OPENING AND TRANSACTION DRAWER

(Roadway shown 151mm (6") lower than inside floor level)