



COVENANT
Security Equipment

WEST COAST WINDOW PACKAGE

Designed to meet CA Retail Food Code

West Coast Window—Single Panel Slider with Restricted Service Opening and Attached Transom for AA100 Fly Fan

This window package conveniently meets California health code requirements for a 432 square inch service opening with an integrated fly fan air curtain to protect from insects, dirt, fumes, and air-conditioning loss. Package includes self-closing window with transom, AA100 fly fan and a switch to integrate the fan operation with the window opening/closing. Switch neatly installs in header of window with no exposed wires/contacts.

Choose the appropriate glass for your site:

- ◇ **VALUE** 1/4" Clear Tempered
- ◇ **ENERGY SAVER** Choose Solarban 70XL Insulated Low-E glass to maximize energy-efficiency and staff comfort. Estimated to save 33% on energy costs associated with the window. NFRC Rated.

Choose your mode of operation

- ◇ **MANUAL OPEN / SELF CLOSE**
Manual open, with patented hands-free gravity close.
- ◇ **MANUAL OPEN / ELECTRONIC RELEASE (MOER)**
Electromagnetic "hold open" feature paired with a presence sensor offers the control of manual open with a gravity-fed close that won't release while interacting with customers.
- ◇ **ELECTRIC**
Fully automatic electric, for hands free open & close. Operator steps into an overhead beam to activate.



SIZE

Overall Frame Size with Transom: 47-1/2" W x 59-1/2" H
Rough Opening: 48" W x 60" H

Window Frame Size: 47-1/2" W x 35-3/4" H
Service Opening: 15-1/4" W x 28" H

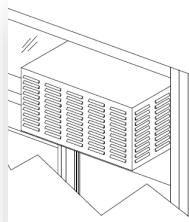
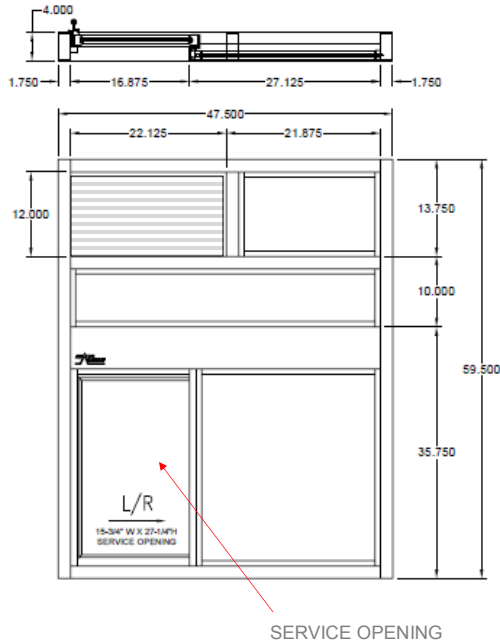
Optional West Coast Wide Configuration
Window Frame Size: 47-1/2" w x 30" h
Service Opening: 19" w x 21-1/2"

STANDARD FEATURES:

- ◇ Anodized aluminum extrusions and stainless steel combine to give you an attractive window that will not rust, pit or weather
- ◇ Fully assembled, pre-glazed and ready to install
- ◇ 1/4" Clear Tempered Glass
- ◇ Dark Bronze or Clear Anodized Aluminum
- ◇ Self latches every time it closes. Also includes a thumb turn lock, and night locking bar
- ◇ Track free bottom sill provides for a contaminant free surface. Angled toward outside for drainage toward exterior
- ◇ One year parts & labor limited warranty
- ◇ On-staff tech support / stocked parts / nationwide network of service providers.

OPTIONAL FEATURES

- ◇ Powder Coat Paint—Tiger Drylac
- ◇ Custom Size Window, Transom, or Sidelight(s)
- ◇ Tinted Glazing
- ◇ Low E Glass
- ◇ 5/16 Safety Glass
- ◇ Hip scan presence sensor ILO overhead beam
- ◇ Stainless Steel Shelf to extend sill inside or out (13 ga.)
- ◇ Telescoping Night Time Security Bar Set for additional security
- ◇ Sidelight (1) 36"w x 59.5"h for overall 7'w x 5'h rough opening
- ◇ Sidelights (2) 18"w x 59.5"h for overall 7'w x 5'h rough opening

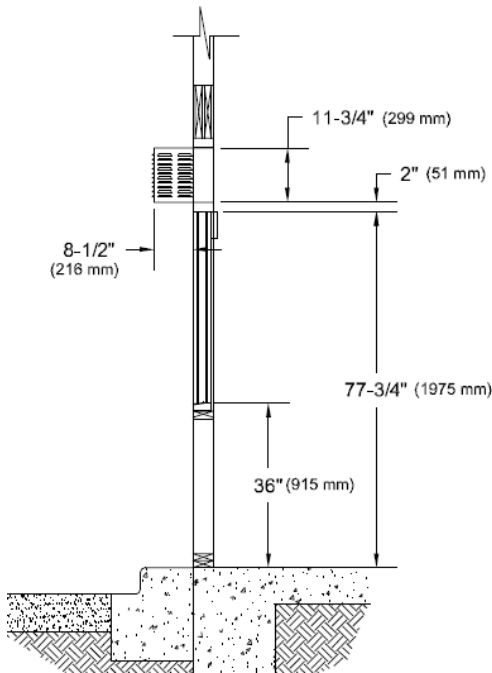


AA100 Fly Fan Air Curtain

All windows are shipped completely pre-assembled, fully glazed and ready to install.

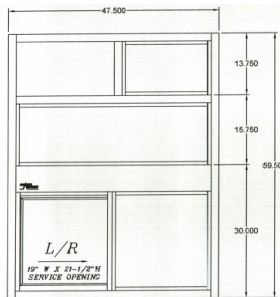
- ◇ Installation illustrations are for reference only. Construction conditions and local codes prevail.
- ◇ Must be installed level, square and plumb.
- ◇ Recommend approximately 36" from top of sill to interior finished floor (or per local code).
- ◇ 48" W x 60" H rough opening recommended for leveling.

Specify L/R or R/L opening direction from outside view



VARIATION

West Coast Wide for shorter / wider service opening. Same overall frame size



ELECTRIC REQUIREMENTS FOR WINDOW

Run power to header on fixed panel side.

Manual Open / Electronic Release and Fully Automatic Electric:
115 vac—60Hz with a 15 amp dedicated circuit

Manual Open / Self Close Window:
No Power Required

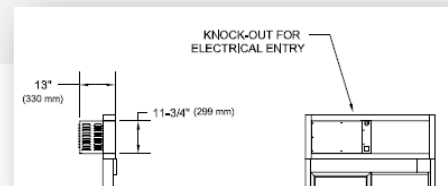
ELECTRIC REQUIREMENTS FOR AA100

Run power to center of window above the header

15 AMP 104/120 V Single Phase

60Hz

Dedicated Circuit





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AA100 FLY FAN (non-heated air curtain)



The AA100 can be mounted above
any flush-mount window.



AA100 over Single Panel Slider
(see 275 or 600)



AA100 over bi-parting window
(see 131 or 606E)

QUIET / CLEAN FOR OPERATORS

Specifically designed to be an integral part of your drive thru operation by providing a barrier against insects, dust and exhaust fumes, while increasing energy efficiency by reducing air conditioning losses.

Air flows on the outside of the window so the sound does not interfere with order-taking or teammate communication.

Satisfies health department requirements for a fly fan.

SIZE

22" wide x 11 3/4" high x 13" deep

STANDARD FEATURES:

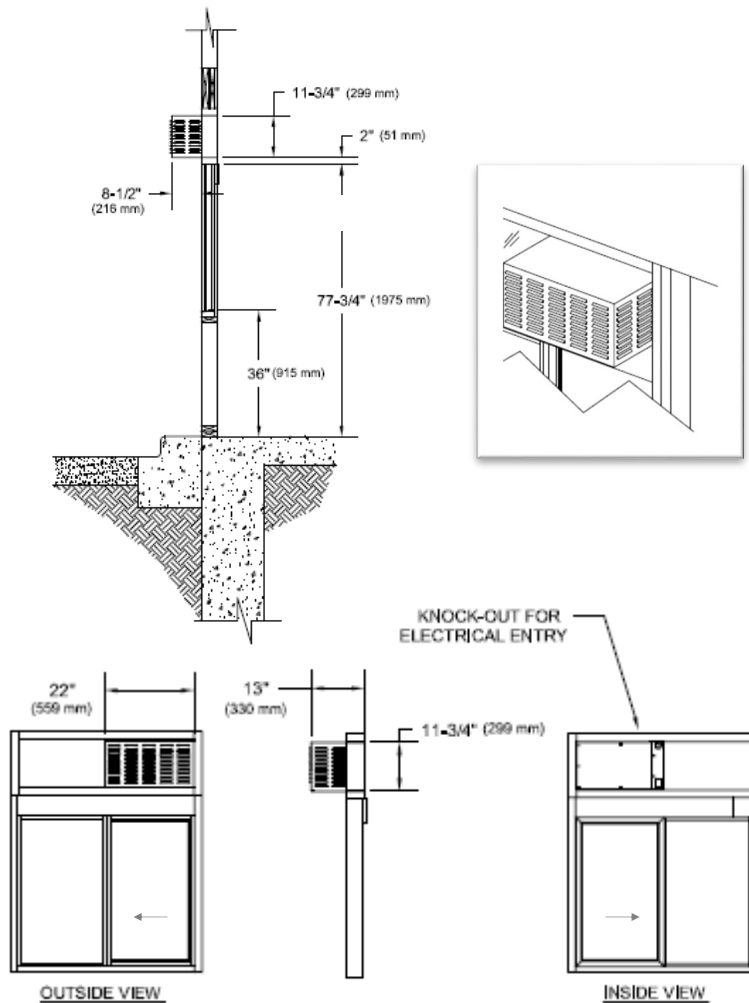
- ◇ Fully assembled and ready to install
- ◇ Dark Bronze or Clear Anodized Aluminum
- ◇ 600 FPM Air Velocity
- ◇ One year parts & labor limited warranty
- ◇ On-staff tech support / stocked parts / nationwide network of service providers.

OPTIONAL FEATURES

- ◇ Powder Coat Paint—Tiger Drylac
- ◇ Switch to integrate fly fan with operation of window—air flows when window opens and turns off when it closes.
 - Switch for Fully Electric or MOER window
 - Switch for Self Close Windows R/L or L/R from outside view
- ◇ Transom to house fly fan—see window cut sheets for detail

AA100 is shipped completely pre-assembled and ready to install.

- ◇ Installation illustrations are for reference only. Construction conditions and local codes prevail.
- ◇ Must be installed level, square and plumb.
- ◇ Mounts above service opening of any flush mount window. Transoms may be ordered with Ready Access windows or provided by storefront contractor.
- ◇ Must be accessible from the interior and exterior of building.



ELECTRIC REQUIREMENTS FOR AA100

Run power to center of window above the header

15 AMP 104/120 V Single Phase
60Hz

Dedicated Circuit

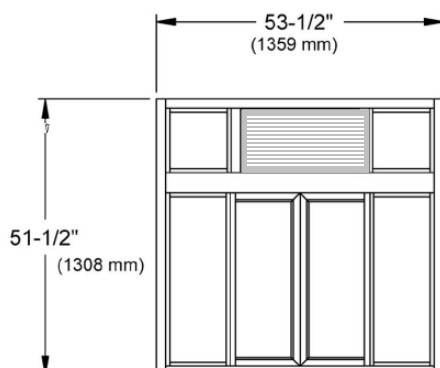
DIMENSIONS WHEN USED WITH POPULAR READY ACCESS WINDOWS

BI-PARTING WINDOW

TRANSOM FOR AA100 FLY FAN

SERVICE OPENING ADJUSTABLE FROM 18" to 12" TO MEET

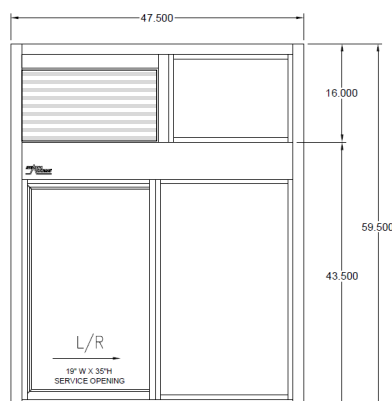
CA RESTRICTED OPENING REQUIREMENTS



SINGLE PANEL SLIDER

TRANSOM FOR AA100 FLY FAN

STANDARD SERVICE OPENING



WEST COAST SINGLE PANEL SLIDER

TRANSOM FOR AA100 FLY FAN

RESTRICTED SERVICE OPENING

