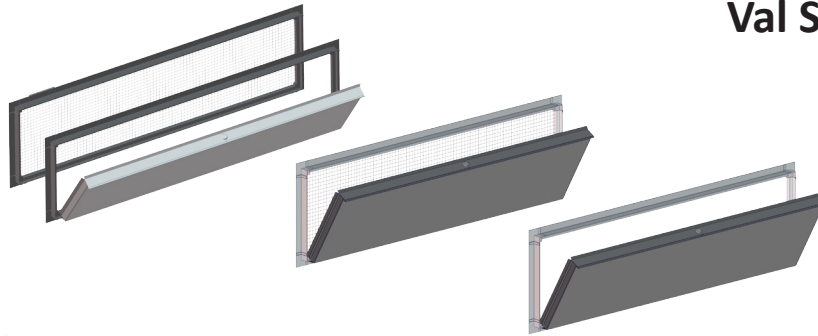




Quick Sheet Instructions

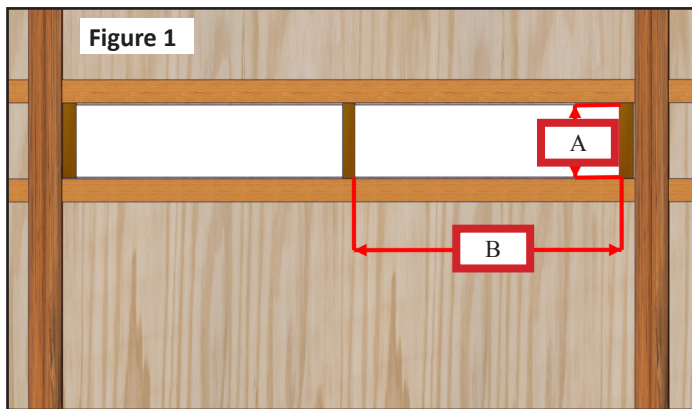
Val Side Wall Inlets

VAI12INLET21
 VAI12INLET21S
 VAI12SCREEN21T
 VAI12INLET33
 VAI12INLET33S
 VAI12SCREEN33T
 VAI12INLET45
 VAI12INLET45S
 VAI12SCREEN45T



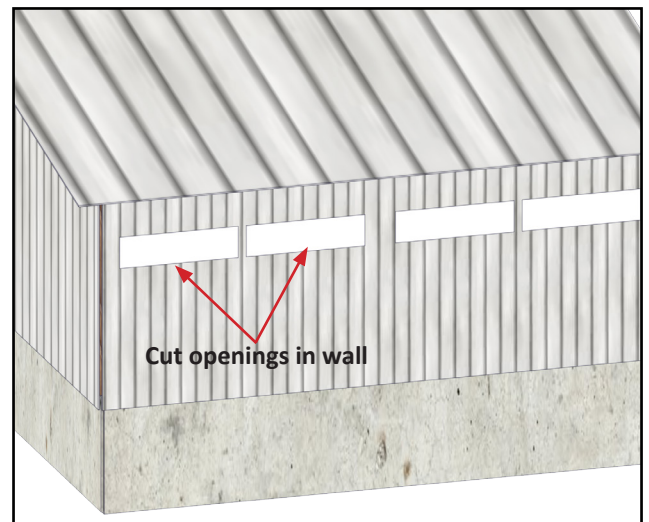
Preparing the Opening

1. Frame the opening for each inlet according to inlet size, according to the chart on right and using Figure 1.



INLET SIZE	DIMENSION "A"	DIMENSION "B"
12 X 21	11.625"	21"
12 X 33	11.625"	33"
12 X 45	11.625"	45"

Figure 2



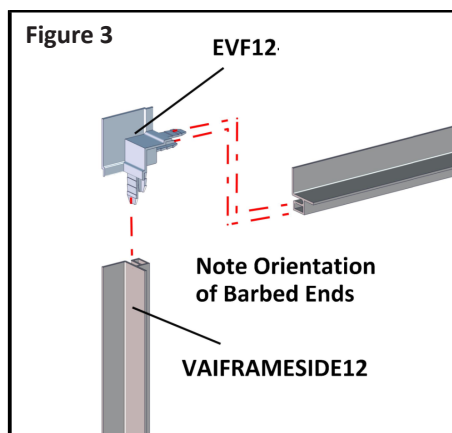
2. Cut the building siding to the size of the frame with an appropriate cutting tool, as shown in Figure 2.

Assembling the Inlet Frame

1. When installing an un-assembled inlet, begin by inserting the barbed end of the EVF12 Molded Corner into both the Black Inlet VAIFRAMESIDE12 Side Frames. Note orientation of the Molded Corners, as shown in Figure 3, then insert to Top and Bottom Frames as path shows in detail below.



Inlets with Screens attached are shipped with the frame pre-assembled.



Installing the Door to the Frame

2. Insert the Door into the Inlet Frame, as shown in Figure 4.
3. Slide the Hinge onto the channel of both the Bottom Frame and the Door at the same time, as shown in Figure 5 and detailed in Figure 6.

Figure 4

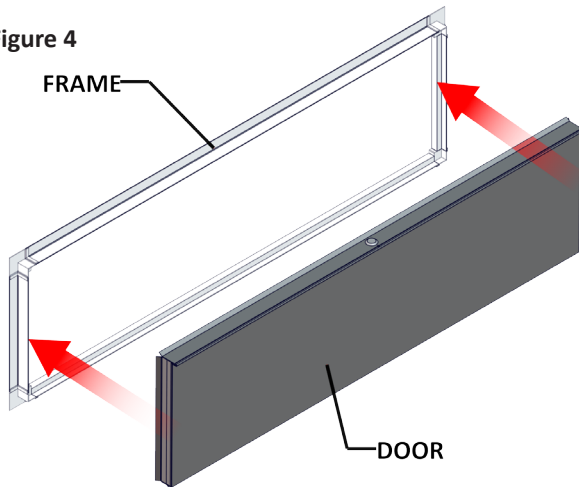


Figure 5

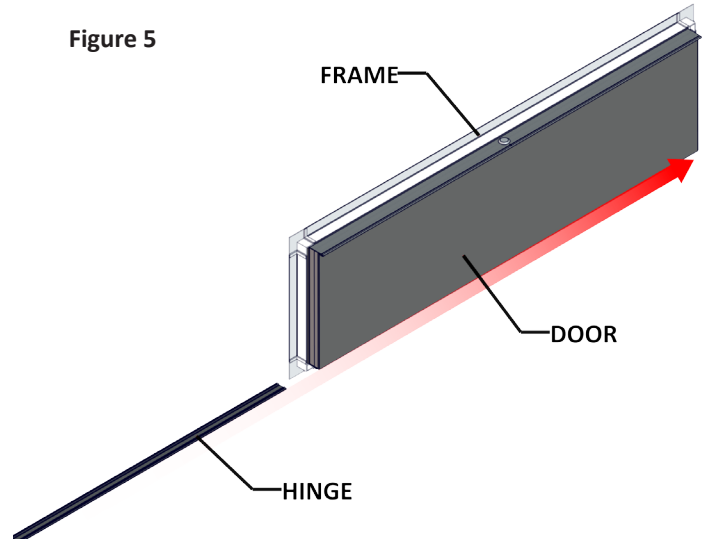


Figure 6

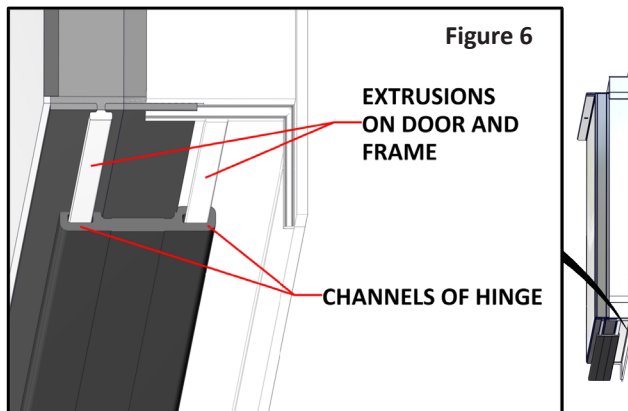
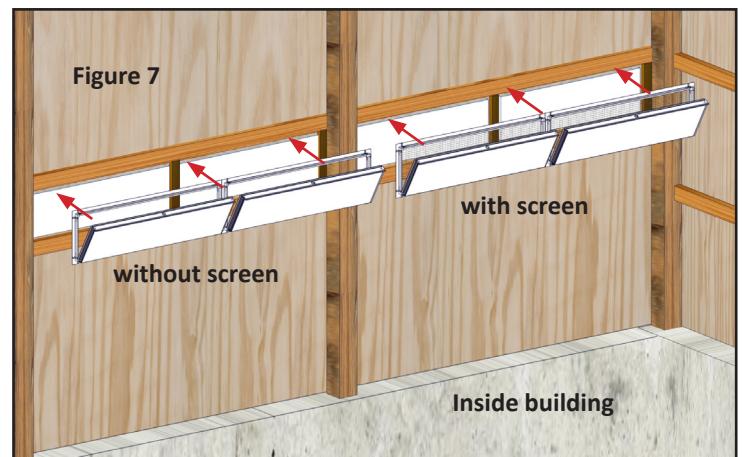


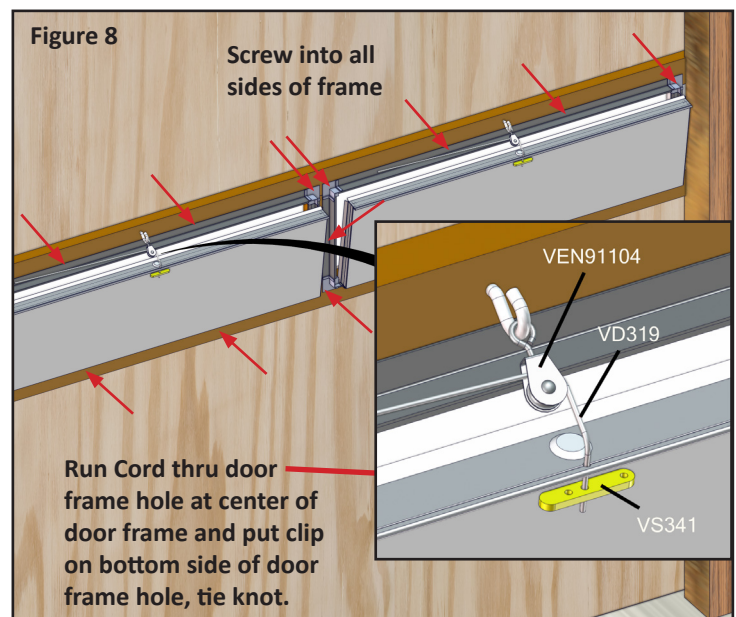
Figure 7



Installing the Inlet into the Framed Opening

1. Insert assembled Door with Frame (with or without screen) *from the inside of the building* into the rough opening (previously prepared in steps 1 & 2) as shown in Figure 7. *Exterior Screens are installed to the outside of the building.*
2. Screw the Inlet Frame to the framed rough opening using appropriate fasteners, (supplied by customer), at approximately every 12 inches (30.48 cm). *Securing at top, sides and bottom of frame.*
3. Attach the VD319 CORD thru the bottom of the hole in the center of door frame leaving just enough to tie knot at VS341 Clip to secure the cord to the door frame. Run VD319 CORD, up thru the VEN91104 Pulley (not supplied with door), to the Homerun Cable as shown in Figure 8.

Figure 8

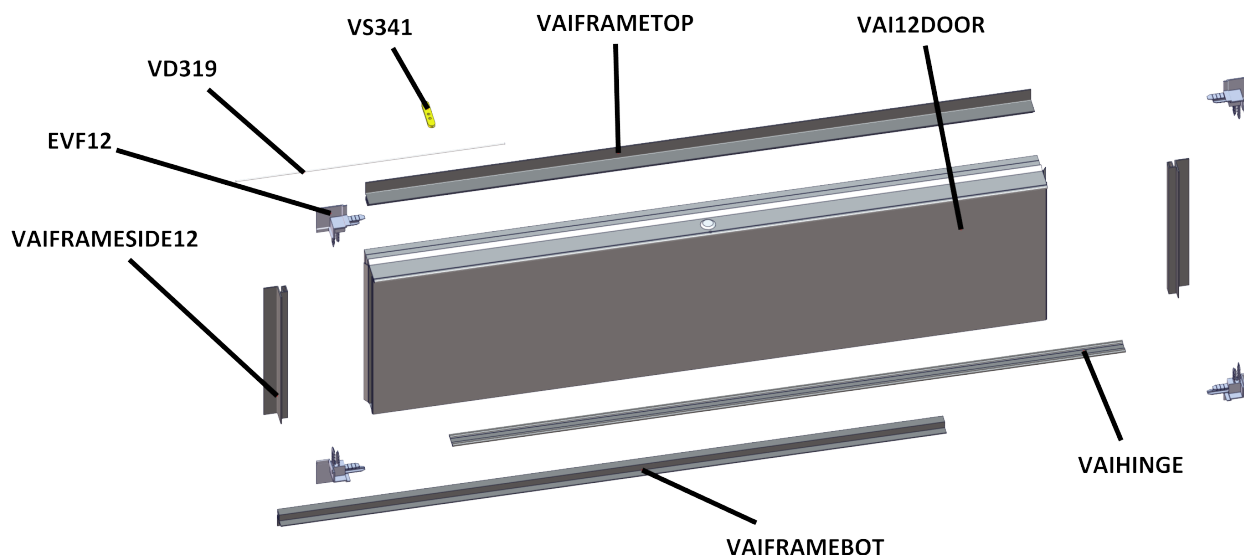


Tools Required

- Hammer
- Tape Measure
- Square
- Level
- Cordless Power Drill/Screw Driver
- Circular Saw with metal blade

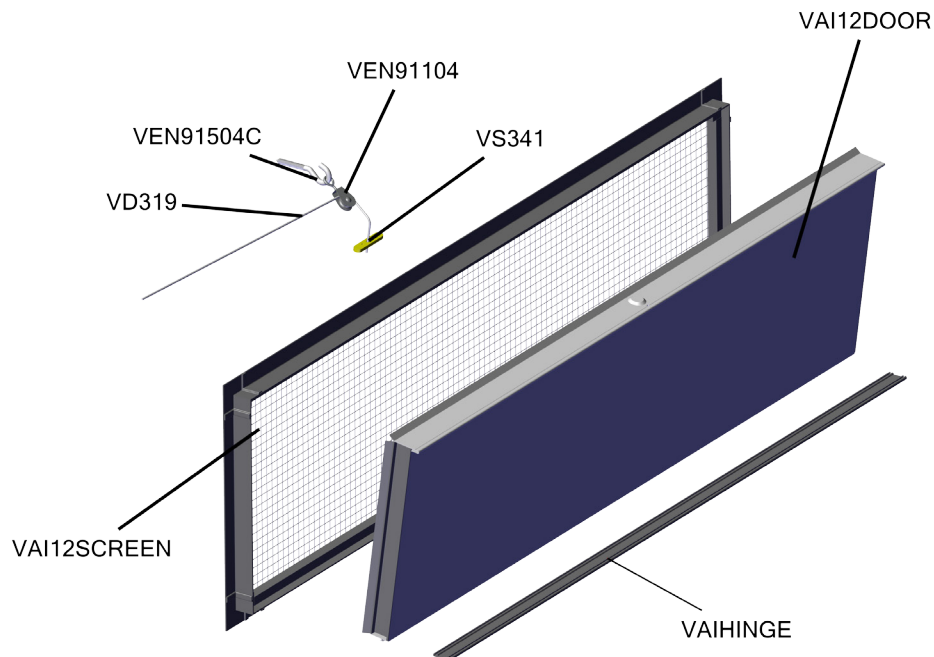


VAI Side Wall Inlet (no screen) Parts List



PARTS #	DESCRIPTION	QTY
VAI12INLET21		
VAI12DOOR21	BLK VINYL INS DOOR ONLY 12" X 21" DOOR	1
VAIFRAMEBOT21	BLK FRAME BOT W/TEE 20.5" LONG FOR 24" FRAME / 21" DOOR	1
VAIFRAMETOP21	BLK FRAME TOP 20.5" LONG FOR 24" FRAME / 21" DOOR	1
VAIHINGE21	BLK HINGE 20.5" LONG FOR 24" FRAME / 21" DOOR	1
VAI12INLET33		
VAI12DOOR33	BLK VINYL INS DOOR ONLY 12" X 33" DOOR	1
VAIFRAMEBOT33	BLK FRAME BOT W/TEE 32.5" LONG FOR 36" FRAME / 33" DOOR	1
VAIFRAMETOP33	BLK FRAME TOP 32.5" LONG FOR 36" FRAME / 33" DOOR	1
VAIHINGE33	BLK HINGE 32.5" LONG FOR 36" FRAME / 33" DOOR	1
VAI12INLET45		
VAI12DOOR45	BLK VINYL INS DOOR ONLY 12" X 45" DOOR	1
VAIFRAMEBOT45	BLK FRAME BOT W/TEE 44.5" LONG FOR 48" FRAME / 45" DOOR	1
VAIFRAMETOP45	BLK FRAME TOP 44.5" LONG FOR 48" FRAME / 45" DOOR	1
VAIHINGE45	BLK HINGE 44.5" LONG FOR 48" FRAME / 45" DOOR	1
Interchangeable Parts		
EVF12	MOLDED CORNER FOR SIDEWALL INLET FRAME BLACK	4
VAIFRAMESIDE12	BLK FRAME SIDE 11" LONG FOR 12" DOOR	2
VD319	CORD, 1/8", POLYESTER, SOLID BRAID, NATURAL	2
VS341	CORD ADJUSTMENT STRAP, 1/8"	1

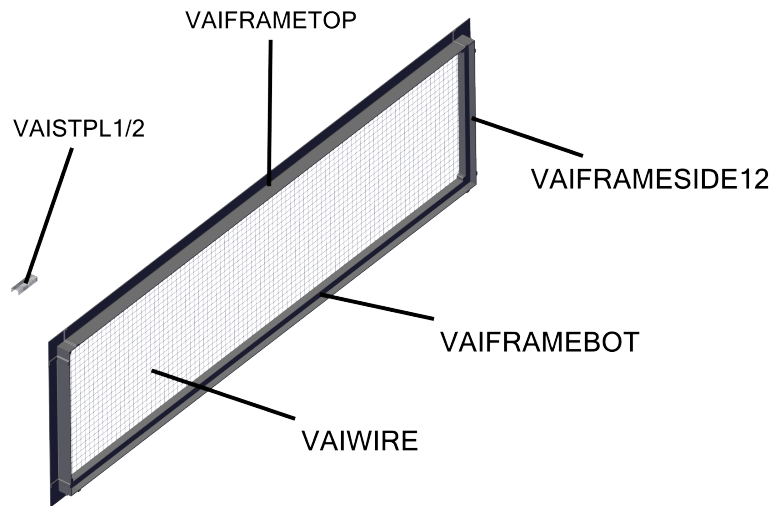
VAI Side Wall Inlet (with screen) Parts List



VEN91504C and VEN91104 - ORDERED SEPARATELY
Frame with bird screen is shipped pre-assembled

VAI12INLET21S		
VAI12DOOR21	BLK VINYL INS DOOR ONLY 12" X 21" DOOR	1
VAI12SCREEN21T	BLK FRAMED BIRD SCREEN 12"X21" INLET (24" FRAME SIZE)	1
VAIHINGE21	BLK HINGE 20.5" LONG FOR 24" FRAME / 21" DOOR	1
VAI12INLET33S		
VAI12DOOR33	BLK VINYL INS DOOR ONLY 12" X 33" DOOR	1
VAI12SCREEN33T	BLK FRAMED BIRD SCREEN 12"X33" INLET (36" FRAME SIZE)	1
VAIHINGE33	BLK HINGE 32.5" LONG FOR 36" FRAME / 33" DOOR	1
VAI12INLET45S		
VAI12DOOR45	BLK VINYL INS DOOR ONLY 12" X 45" DOOR	1
VAI12SCREEN45T	BLK FRAMED BIRD SCREEN 12"X45" INLET (48" FRAME SIZE)	1
VAIHINGE45	BLK HINGE 44.5" LONG FOR 48" FRAME / 45" DOOR	1
Interchangeable parts		
VD319	CORD, 1/8", POLYESTER, SOLID BRAID, NATURAL	2
VS341	CORD ADJUSTMENT STRAP, 1/8"	1

Separate Framed Bird Screen Parts List



Frame with bird screen is shipped pre-assembled

VAI12SCREEN21T		
VAI12WIRE21	BIRD SCREEN FOR 12"X21" INLET	2
VAIFRAMEBOT21	BLK FRAME BOT W/TEE 20.5" LONG FOR 24" FRAME / 21" DOOR	1
VAIFRAMETOP21	BLK FRAME TOP 20.5" LONG FOR 24" FRAME / 21" DOOR	1
VAISTPL1/2	9/16" STAPLES FOR INLET DOORS	26
VAI12SCREEN33T		
VAI12WIRE33	BIRD SCREEN FOR 12"X33" INLET	2
VAIFRAMEBOT33	BLK FRAME BOT W/TEE 32.5" LONG FOR 36" FRAME / 33" DOOR	1
VAIFRAMETOP33	BLK FRAME TOP 32.5" LONG FOR 36" FRAME / 33" DOOR	1
VAISTPL1/2	9/16" STAPLES FOR INLET DOORS	34
VAI12SCREEN45T		
VAI12WIRE45	BIRD SCREEN FOR 12"X45" INLET	2
VAIFRAMEBOT45	BLK FRAME BOT W/TEE 44.5" LONG FOR 48" FRAME / 45" DOOR	1
VAIFRAMETOP45	BLK FRAME TOP 44.5" LONG FOR 48" FRAME / 45" DOOR	1
VAISTPL1/2	9/16" STAPLES FOR INLET DOORS	42
Interchangeable parts		
EVF12	MOLDED CORNER FOR SIDEWALL INLET FRAME BLACK	4
VAIFRAMESIDE12	BLK FRAME SIDE 11" LONG FOR 12" DOOR	2

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