

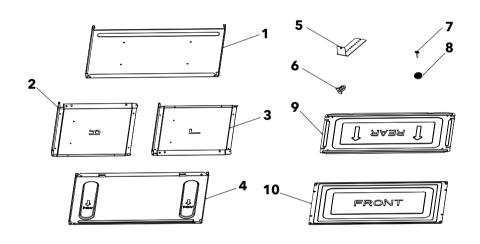
# WALL SLEEVE INSTALLATION INSTRUCTIONS

FOR PAWS1 PERFECT AIRE THRU-THE-WALL AIR CONDITIONER WALL SLEEVE

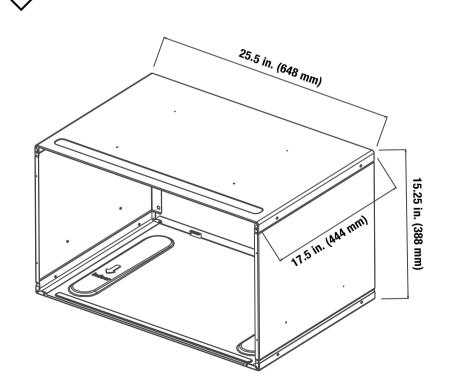
# **SLEEVE HARDWARE**

The following pieces are included with your Perfect Aire wall sleeve:

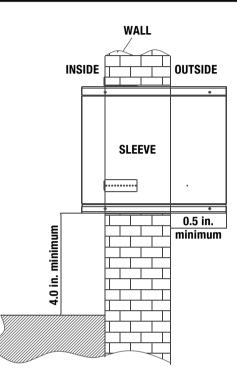
ITEM	DESCRIPTION	QTY.
1	Top Panel	1
2	Right Side Panel	1
3	Left Side Panel	1
4	Bottom Panel	1
5	Brackets	4
6	Sleeve Clasps	4
7	Screws ST3.9*10	28
8	Washers	8
9	Rear Cover Panel	1
10	Front Cover Panel	1



# **SLEEVE DIMENSIONS**

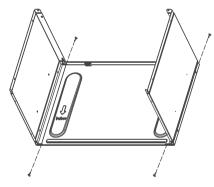


# **SLEEVE INSTALLATION**

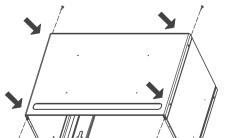


# **ASSEMBLY & INSTALLATION**

- STEP 1:
- ASSEMBLE THE WALL SLEEVE
- Use four screws to fasten the side panels to the bottom panel as shown below. NOTE: The arrows on the bottom panel indicate the inside of the sleeve.

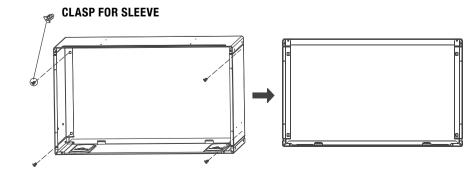


• Place the top panel on the top and fasten with four screws as shown below.



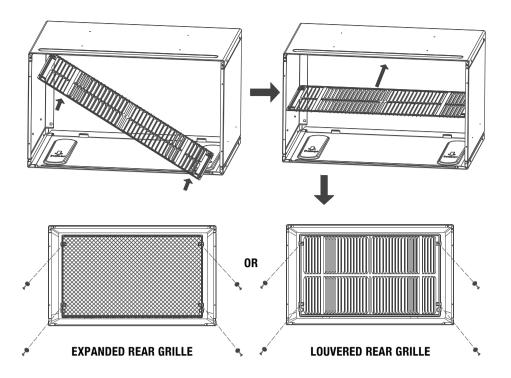


• Insert the four sleeve clasps into the quadrate holes in the side panels as shown below.



#### STEP 1: (CONTINUED) **ASSEMBLE THE WALL SLEEVE**

· Insert the louvered rear grille or the expanded rear grille (packed with air conditioner you purchased) and fasten with 4 washer screws as shown below.



· Install two brackets on top and one bracket on each side of the sleeve; fasten with four screws. There are two methods to install the brackets, as shown below in FIG. A and FIG. B.

NOTE: Choose any one hole on the bracket to fasten the screws on the sleeve, according to your application.

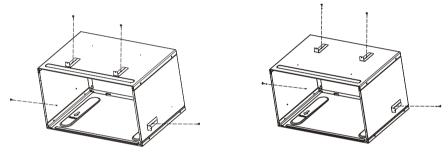
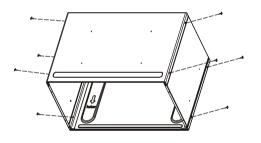


FIG. A

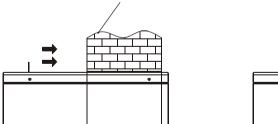
FIG. B

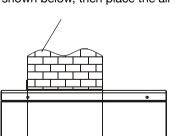
NOTE: To improve the firmness of the sleeve, it is recommended to install 8 more screws, as shown below.



#### **STEP 2: INSTALL THE UNIT**

- Before installing the unit, remove the old air conditioner from the existing wall sleeve and remove the existing wall sleeve.
- Prepare and install the new wall sleeve into the wall opening.
- · Put the assembled sleeve into a wall opening as shown below, then place the air conditioner into the sleeve.

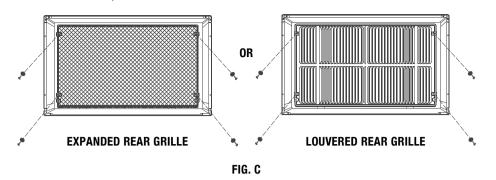




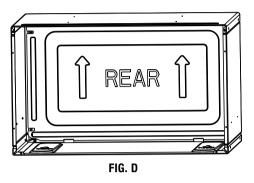
### **STEP 3:** INSTALL THE COVER PANELS

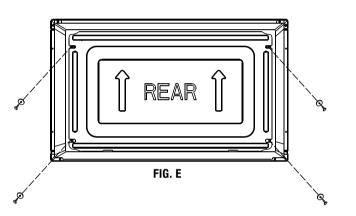
(WHEN NOT USING AIR CONDITIONER FOR A LONG TIME)

· To install cover panel at the back of sleeve, first remove air conditioner from sleeve. Take the louvered rear grille or the expanded rear grille out by loosening the four washer screws, as shown in FIG. C.

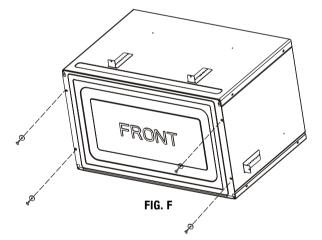


· From the inside of the sleeve, insert the rear cover panel and re-insert the four washer screws through the panel, as shown in FIG. D and FIG. E. Tighten the screws.

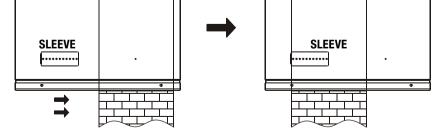




· Use the front panel to cover the front of the sleeve and fasten with 4 screws, as shown in FIG. F.



## **Distributed by:**



- · The wall sleeve must be securely fastened to the wall before installing the new air conditioner.
- Keep the cover panels for later use to protect the sleeve from rainy or windy weather.
- To avoid distortion to the front panel of the air conditioner, the sleeve should be installed at a distance of 4 inches minimum from heating source (e.g. baseboard heating, radiator, etc.).
- After sleeve has been installed, caulk the entire perimeter around exterior wall opening and sleeve. Use a good grade of caulk to seal all cracks against air and water infiltration.
- The rear grille, washer and screws should be kept in a safe place until the air conditioner is installed.



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