

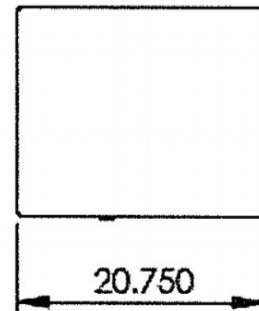
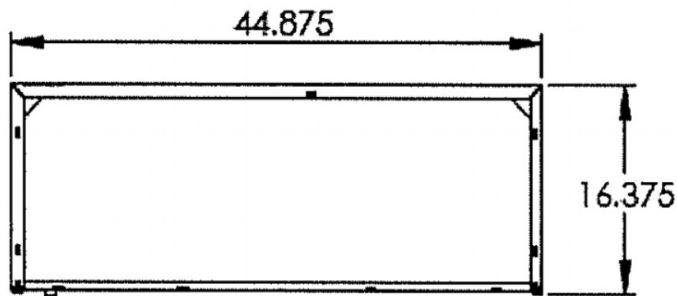
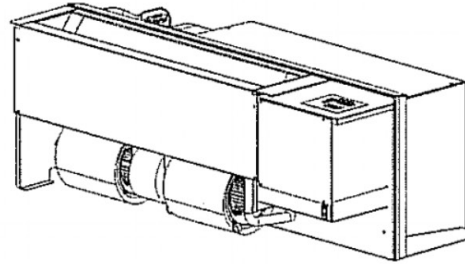
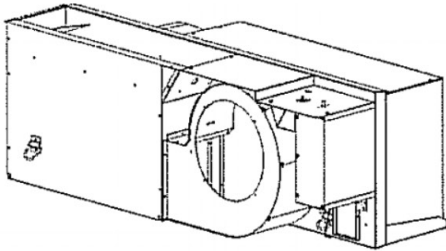
# INSTALLATION GUIDE FOR Applied Comfort EA, RS, and ES Chassis



Applied Comfort's EA, RS, ES chassis are designed for new construction or to retrofit into 44.875" x 16.375" sleeves manufactured by McQuay, Remington, Singer and others.

## EAEC Electric Heat EAWC Hydronic Heat

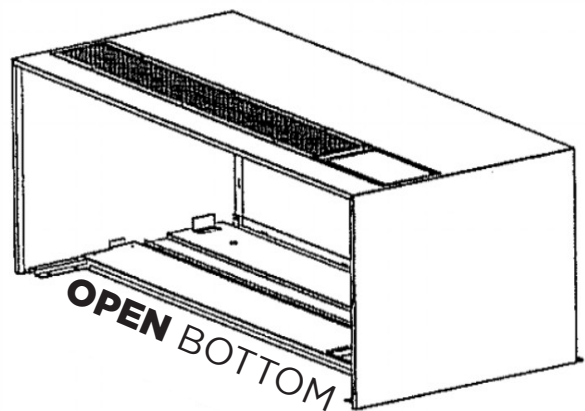
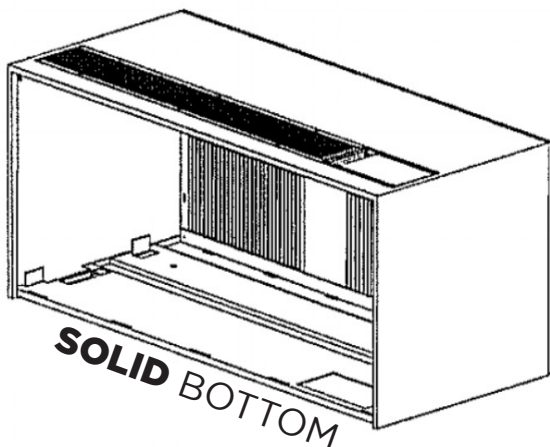
## RSHP Heatpump ESEC Electric Heat



There are 2 types of 44.875 x 16.375 sleeves -OPEN BOTTOM (otherwise known as Bottom Return or "RS" sleeves) and SOLID BOTTOM (otherwise known as "EA" sleeves).

### SOLID BOTTOM SLEEVE

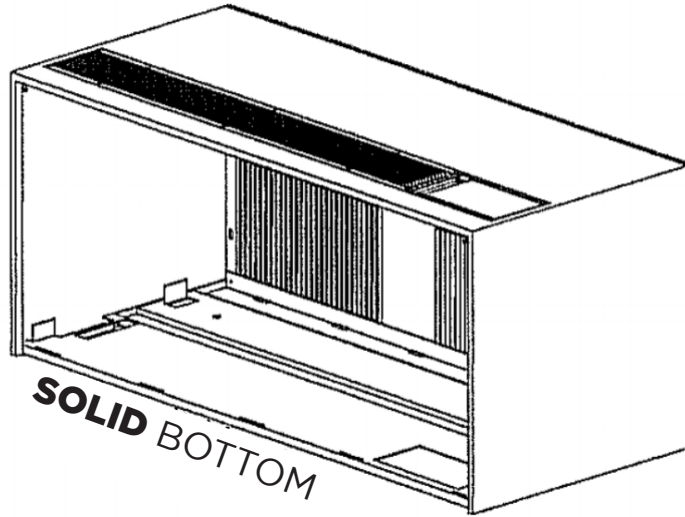
### OPEN BOTTOM SLEEVE



When installing EA, RS, and ES replacements, ensuring proper evaporator airflow is critical. The following 2 pages describe the front panels and retrofit kits that are available to ensure proper installation depending on the combination of sleeve type (Solid or Open Bottom) and desired chassis type (EA Electric, RS Heatpump, ES Electric).

Please call us at Applied Comfort anytime you would like to discuss the options.  
1-877-227-7822

# SOLID BOTTOM SLEEVE

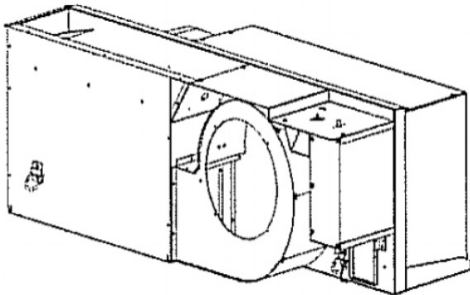


EA, RS and ES chassis can be installed into original SOLID BOTTOM sleeves, if the correct front covers are used.

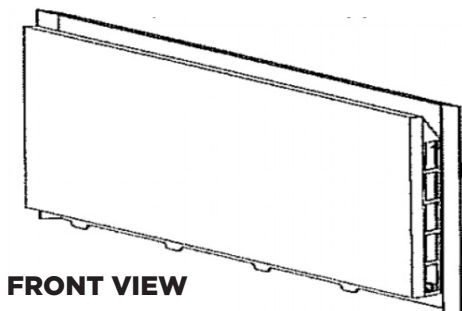
The Solid Bottom sleeves were the dominant type made by McQuay, Singer, Remington - solid except for a hole for power cords.

## EAEC Electric Heat EAWC Hydronic Heat

Applied Comfort's EA is designed to function with the original EA front covers (McQuay, Singer, Remington) with air return around the entire periphery of the front cover. We offer a premium cover:



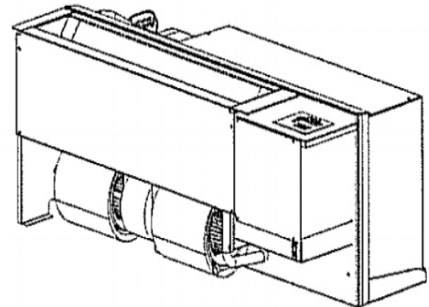
**ACCEA\_FTCOVER\_PREMIUM** - premium double panel design with double insulation, free front airflow and superior sound suppression.



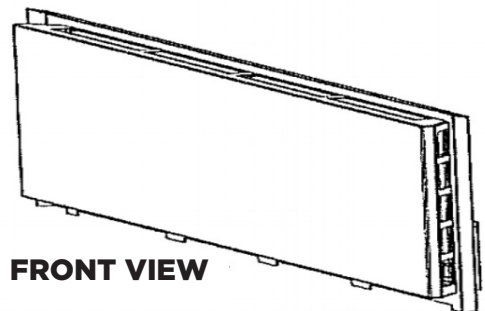
FRONT VIEW

## RSHP Heatpump ESEC Electric Heat

Applied Comfort's RS & ES can be installed into a SOLID BOTTOM sleeve if the **ACCRS\_FTCOVER\_FRONTRETURN** cover is installed.

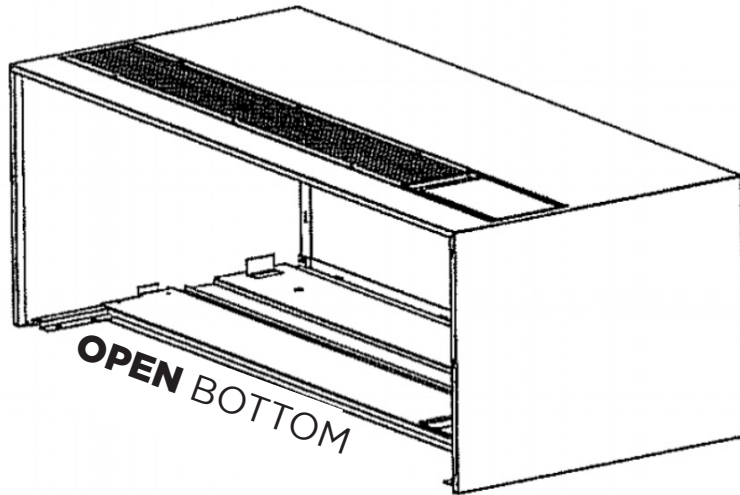


**ACCRS\_FTCOVER\_FRONTFLOW** - premium double panel design with double insulation, free front airflow and superior sound suppression.



FRONT VIEW

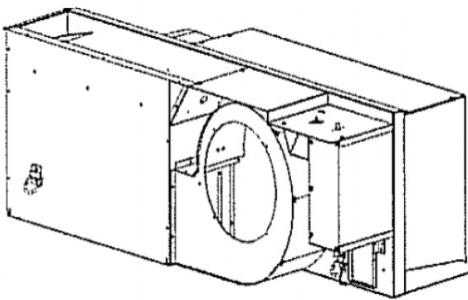
# OPEN BOTTOM SLEEVE



The OPEN Bottom sleeves (open on the first 6" of the sleeve facing the room) were made by McQuay, Singer, Remington to provide bottom-return airflow for the original RS Heatpump designs.

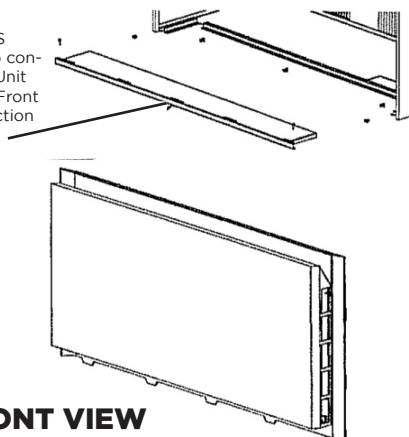
## EAEC Electric Heat EAWC Hydronic Heat

EA's are designed to function with OPEN BOTTOM sleeves if **ACCEA\_RSRETROFIT\_PREMIUM** is installed.



**ACCEA\_RSRETROFIT\_PREMIUM** - consists of a blankout plate to close off the open bottom of the sleeve, and premium front panel of double panel design with double insulation, free front airflow and superior sound suppression.

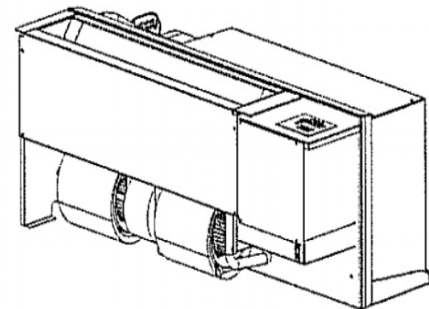
Blank off plate Install in RS (Bottom return) sleeve. To convert to EA (Front return) Unit  
\*\*MUST use Front return, Front cover with filter in conjunction with this plate.



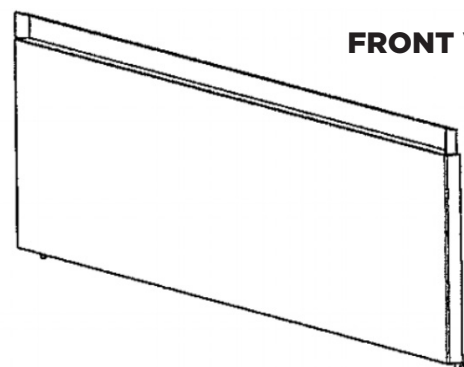
FRONT VIEW

## RSHP Heatpump ESEC Electric Heat

RS and ES chassis can be installed directly into original OPEN BOTTOM sleeves with original covers. The following replacement cover is also available:



**ACCRS\_FTCOVER\_BOTTOMFLOW** - solid panel (no airflow) with insulation - this panel can ONLY be used when installing into an open bottom sleeve with free airflow through bottom of sleeve.



FRONT VIEW