

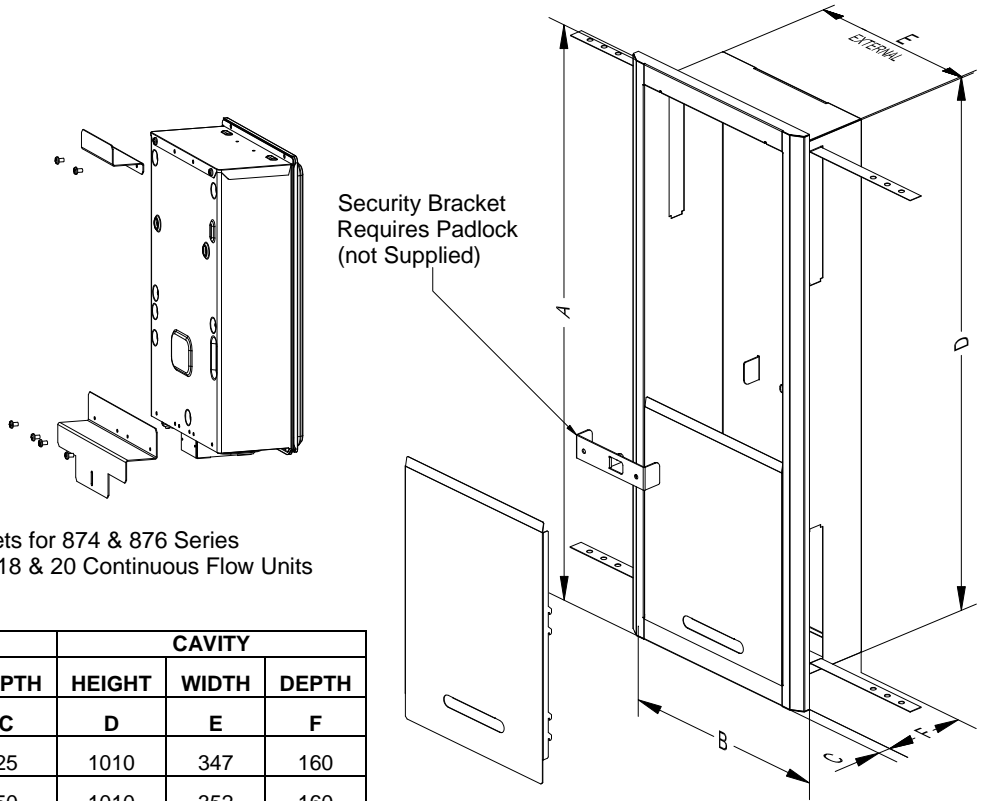


Rheem Recess Box

PN's 299842 (12-26L) & 299831 (27L)

Installation Instructions

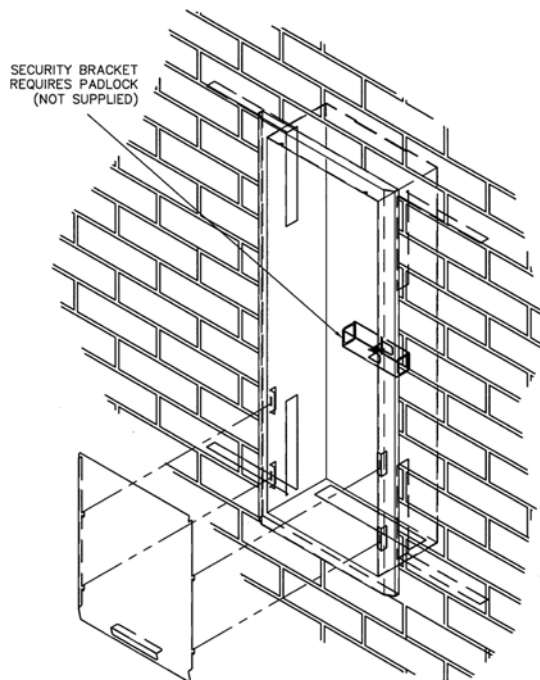
Dimensional Drawing Rheem Continuous Flow Recess Box



Brackets for 874 & 876 Series
12,16,18 & 20 Continuous Flow Units

| PART No. | FASCIA | | | CAVITY | | |
|-----------------|--------|-------|-------|--------|-------|-------|
| | HEIGHT | WIDTH | DEPTH | HEIGHT | WIDTH | DEPTH |
| | A | B | C | D | E | F |
| 299842 (12-26L) | 1089 | 425 | 25 | 1010 | 347 | 160 |
| 299831 (27L) | 1089 | 430 | 50 | 1010 | 352 | 160 |

Installed Rheem Continuous Flow Recess Box



The installation position of the Rheem Continuous Flow unit must comply with AS 5601.
This should be considered when choosing the position of the Recess Box.

This recess box must be installed by an authorised person.



Rheem Recess Box

PN's 299842 (12-26L) & 299831 (27L)

Installation Instructions

1. Install the Recess Box in the wall:

New Masonry Wall

The Rheem Recess Box can be installed in a new wall as the masonry is being laid.

- Fold out the brick securing tabs to a horizontal position.
- Position the Recess Box into the opening in the brickwork.
- Fix the securing tabs into the joints of the masonry work with mortar as the masonry is being laid.

Existing Wall

The Rheem Recess Box can be installed in an existing wall.

- Prepare an opening in the wall height of dimension "D" + 2mm and width of dimension "E" + 2mm.
- Position the recess box into the wall cavity.
- Drill holes through both sides of the Recess Box at the desired fixing points (it is recommended that the fixing points are located below the Continuous Flow unit installed position).
- Secure the recess box to the wall structure using suitable anchors.

2. Install the gas, cold water supply and hot water outlet pipes through the pipe entry slot at the bottom of the Recess Box.
3. Copy the Continuous Flow unit serial number, manufacture date and model number from the rating label located on the side of the water heater to the inside cover of the installation instructions. You may need this information for warranty and service.
4. The Rheem Recess Box kit includes 2 additional mounting brackets, supplied loose in the box. These are used with 874 & 876 series Rheem 12, 16, 18 & 20 Continuous Flow units, to mount these shallower units within the box, while still using the same slots as per other Rheem units. For these units, replace the wall mounting brackets of the unit with the new brackets supplied. The bottom mounting bracket supplied is identifiable by its slot for fitting over the centre tongue of the fixed security bracket. Bracket replacement is NOT necessary for Rheem 24, 26 or 27L models.
5. Mount the unit in the Recess Box. Place the upper rear wall bracket of the unit into the slot in the top rear of the box. Position the bottom wall bracket of the unit over the centre protruding tongue of the security bracket.
6. The Recess Box includes a theft-resistant bracket, supplied loose in the box. The slot in the unit lower bracket fits over the centre tongue of the fixed bracket (described at step 5). Fit the removable security bracket over the fixed bracket, lining up the holes in the tongues. A padlock (not supplied) can be fitted through the tongues to prevent theft.
7. Connect the gas, cold water and hot water pipes to the Rheem Continuous Flow unit. Refer to the Owners Guide and Installation Instructions provided with the Rheem water heater.
8. A weatherproof electrical power outlet can be fitted inside or outside the box. If the outlet is fitted externally, the power lead from the Rheem unit can be brought through the space below the access panel.
9. Weatherproof the box where necessary (along internal joins and around piping where it enters through the box base) using silicone or similar waterproof sealant.
10. Replace the access panel to suit the model installed. For Recess box 299842 the panel will fit in one of two available positions. For Recess box 299831 the panel fits in one position only.