

Installation Manual RBOX04L RECESS BOX

GENERAL INFORMATION

This Recess Box fits these Rinnai Water Heater models.

B16	
B20	REU-A2024WB / VR2024WS
B26	REU-A2626WB / VR2626WS
S20	REU-A2024WS / VR1620WS
S26	REU-A2626WS / VR2426WS

	REU-VRM1620WG		
INFINITY 20	REU-VRM2024WG		
INFINITY 26	REU-VRM2626WG		
Fits superseded INFINITY models			
16, 20 & 26 ~ REU-VRxxxxWG			

INSTALLATION METHOD

1. Preparation of opening in brickwork:

Height 1030–1050mm, width 365–395mm and depth 150mm.

The box can either be fitted as the brickwork is being laid using the fold out brick ties (\mathbf{A}) to secure the box, or in an existing wall. For an existing wall, provide an opening in the brickwork to the above dimensions and fix the box in place by drilling holes in the sides and fixing in position with suitable flush-headed masonry anchors.

2. The gas, cold water inlet and hot water outlet pipes can be brought through the pipe entry holes panel of the box (**B**) in the bottom.



The Rinnai water heater serial number and model number on the data plate located on the left hand side of the appliance, **MUST** be copied to the sticker on the inside of the access panel (**C**). The serial number is needed for any warranty or service work.

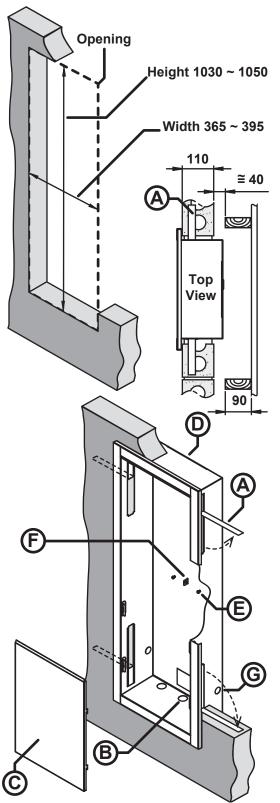
3. The Rinnai water heater can now be mounted in the recess box via the top and bottom heater securing points.

Slide the Rinnai upper water heater stainless steel mounting bracket through the top of securing slot (\mathbf{D}) by guiding the mounting bracket through the slot cut-out on the top of the recess box.

Lower the unit so that the keyhole slots in the lower stainless steel mounting bracket are securely resting on the two bottom threaded studs E and over the padlock tab (\mathbf{F}).

Hold the Rinnai water heater in place and fit the two 5mm nuts to each of the threaded studs (\mathbf{E}) so that the bottom mounting bracket on the water heater is held firmly to the back panel of the box.

- 4. Make the gas and water connections to the water heater. On completion check for gas escapes and water leaks.
- 5. Use silicone to seal the pipe entry holes and seal between the bottom, side and back panels to ensure that no water can enter the wall cavity. The bottom panel of the box is designed with a 2° slope towards the front allowing any water that enters the enclosure to drain out.
- 6. To help reduce the risk of theft or damage, attach the supplied padlock to the padlock tab (**F**) as required.





TAKE CARE TO AVOID CONTACT WITH THE EDGESOFTHERETAININGSLOTTABS,WHICH MAY BE SHARP!

 Using a screwdriver, bend the four access panel retaining slot tabs (I) out at 90°.



Align and insert the four hooked tabs (J) of the access panel (C) into the retaining slot (I) of the box, then gently tabs push down to secure, noting that a gap (H) is retained for drainage.



Cabel access holes (G) are provided on both the left and right to allow installation of a weatherproof electrical outlet.

Alternatively an external weatherproof electrical outlet may be used by passing the power lead through the access panel gap (H).

If you require any further information, please contact Rinnai.

