

Continuous Flow Water Heater

Recess Box RBOX04LW / RBOX04LBLK Installation Instruction

GENERAL INFORMATION

This Recess Box fits these Rinnai Water Heater models.

RBOX04LW		RBOX04LBLK	
Infinity B12	REU-BM1220W	B26 Black	REU-A2626WB
Infinity B16	REU-BM1620W		
Infinity B20	REU-BM2024W		
Infinity B26	REU-BM2626W		

INSTALLATION METHOD

1. Prepare opening in brickwork. Brick opening – Height 1030~1050mm, Width 365~395mm, and 150mm depth.

If a depth of 110mm is only achievable due to construction of the wall then the box is to be installed with the semi-recessed frame (RBOX04LF). Refer to diagram over the page.

The box can either be fitted as the brickwork is being laid using the fold out brick ties (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. Semi-recessed installation using (RBOX04LF). Assemble the frame components with screws supplied, utilising the pre-drilled holes located in each corner of the frame components. Slide the assembled frame onto the recess box from the rear prior to mounting into the wall.

3. 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.

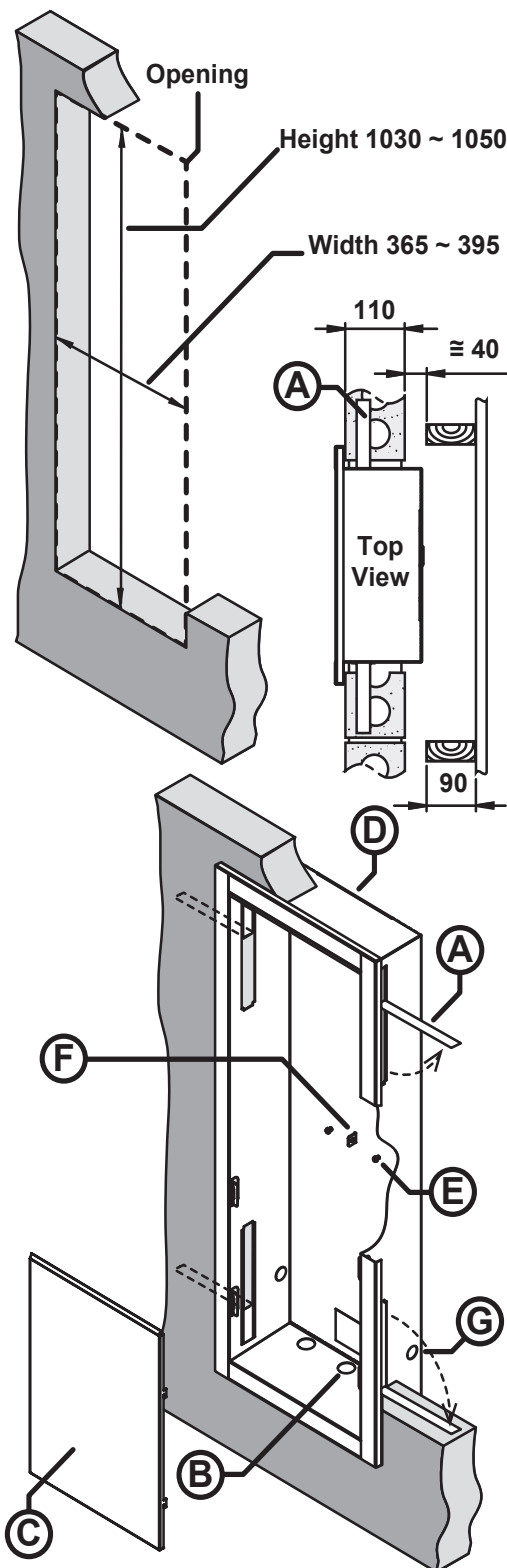
4. The Rinnai water heater can now be mounted in the recess box via the top and bottom heater securing points.

Slide the Rinnai upper water heater stainless steel mounting bracket through the top of securing slot (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 (F).

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

5. Make the gas and water connections to the water heater. On completion check for gas escapes and water leaks.
6. 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.

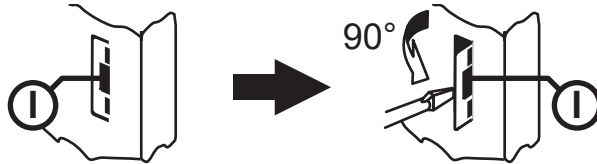


7. To help reduce the risk of theft or damage, attach the supplied padlock to the padlock tab (F) as required.



TAKE CARE TO AVOID CONTACT WITH THE EDGES OF THE RETAINING SLOT TABS, WHICH MAY BE SHARP!

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



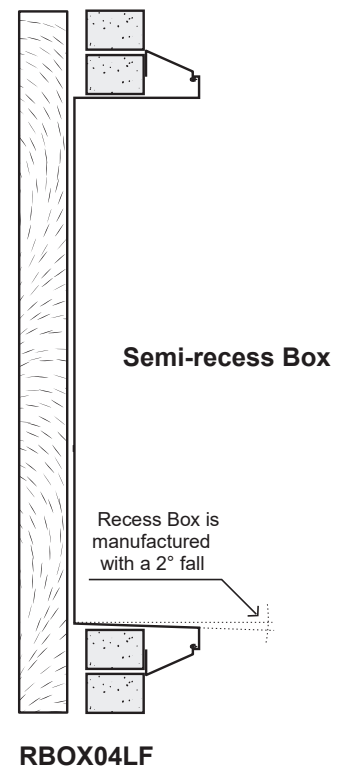
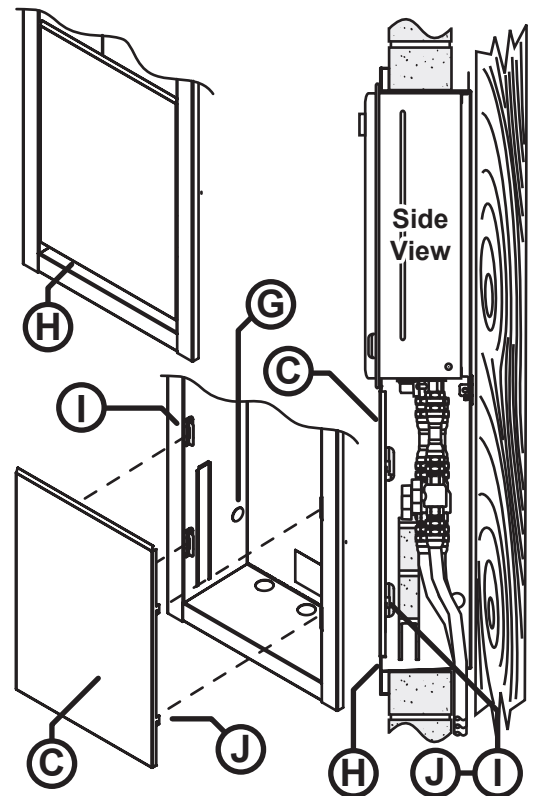
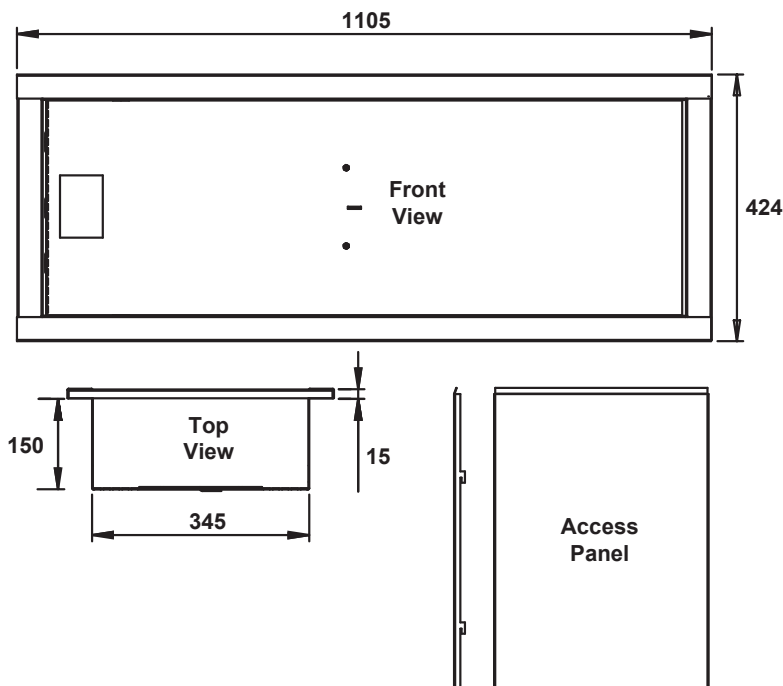
9. Align and insert the four hooked tabs (J) of the access panel (C) into the retaining slot (I) of the box, then gently push down to secure, noting that a gap (H) is retained for drainage.



Cable 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.



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Hot Water Service Line

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*Cost of a local call may be higher from a mobile phone.
(National calls from public phones in Australia are free.)

For further information visit www.rinnai.com.au or email enquiry@rinnai.com.au

Rinnai has a Service and Spare Parts network with personnel who are fully trained and equipped to give the best service on your Rinnai appliance.

If your appliance requires service, please call Customer Support. Rinnai recommends that this appliance be serviced every 2 years.

With our policy of continuous improvement, we reserve the right to change, or discontinue at any time, specifications or designs without notice.