

**RINNAI INFINITY RECESSED ENCLOSURE RBOX04
INSTALLATION INSTRUCTIONS, COMPATIBLE WITH:**

REU-V1616W	(INFINITY16)
REU-V1620W	(V1200)
REU-V2018W	(INFINITY18)
REU-V2020W	(INFINITY20)
REU-2018W	(INFINITY18)
REU-2020W	(INFINITY20)
REU-2422W	(INFINITY22)
REU-2425W	(INFINITY24)

GENERAL

- 1) Prepare opening in brickwork.
Brick opening – Height 1020~1050mm, Width 365~395mm allowing 140mm in Depth

The box can either be fitted as the brickwork is being laid using the fold out brick ties to secure the box, or in an existing installation, cut an opening in the brickwork and fix the box by drilling holes in the sides and fix 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 in the bottom panel of the box.
- 3) **IMPORTANT – The Rinnai Infinity 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.** You will need to know the serial number for any warranty or service work.
- 4) A Rinnai Infinity water heater can now be mounted in the recess box via the top and bottom heater securing points.
 - a) Slide upper Rinnai Infinity stainless steel mounting bracket through the top of securing slot, by guiding the mounting bracket through the slot cutout on the top of the recess box. Lower the unit so that the keyhole slot in the lower stainless steel mounting bracket is securely resting on bottom threaded stud.
 - b) Hold Infinity Hot Water heater in place and attach the 6mm Shear nut to the appropriate lower securing bolt so that the bottom mounting bracket on the Infinity is held firmly to the back panel of the box.
DO NOT SNAP the shear nut off until the appliance has been fully commissioned.
- 5) Make the gas and water connections to the Rinnai Infinity.
- 6) Use silicone to seal around the pipes and seal between the bottom, side and back panels to ensure that no water can enter into the cavity. The bottom panel of the box has a 2° slope towards the front so that any water that enters the enclosure will drain out.
- 7) A weatherproof electrical outlet can be fitted either inside the enclosure or the electrical outlet can be fitted outside and the power lead brought through the gap at the bottom of the access cover.
- 8) When fitting the front access panel use a screw driver to bend out the tab retaining slots to 90° as shown in Fig. 1.
- 9) This recess box is supplied with two front access panels ("A" large and "B" small), when using the recess box for INFINITY models REU-V1616W, REU-V1620W, REU-V2018W, REU-V2020W, access doors "A" and "B" are both required to be fitted, when installing INFINITY models REU-2018W, REU-2020W, REU-2422W, REU-2425W you need only use access door "A", see the following dimension and installation illustrations for fitting details.
- 10) On completion of work check for gas escapes and water leaks.

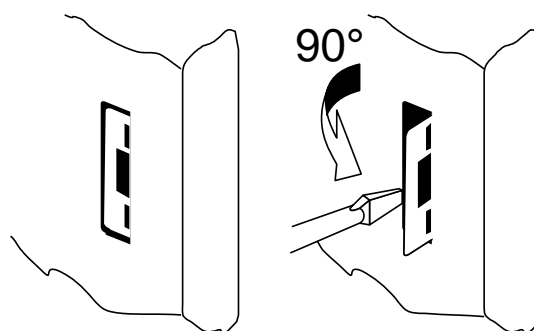
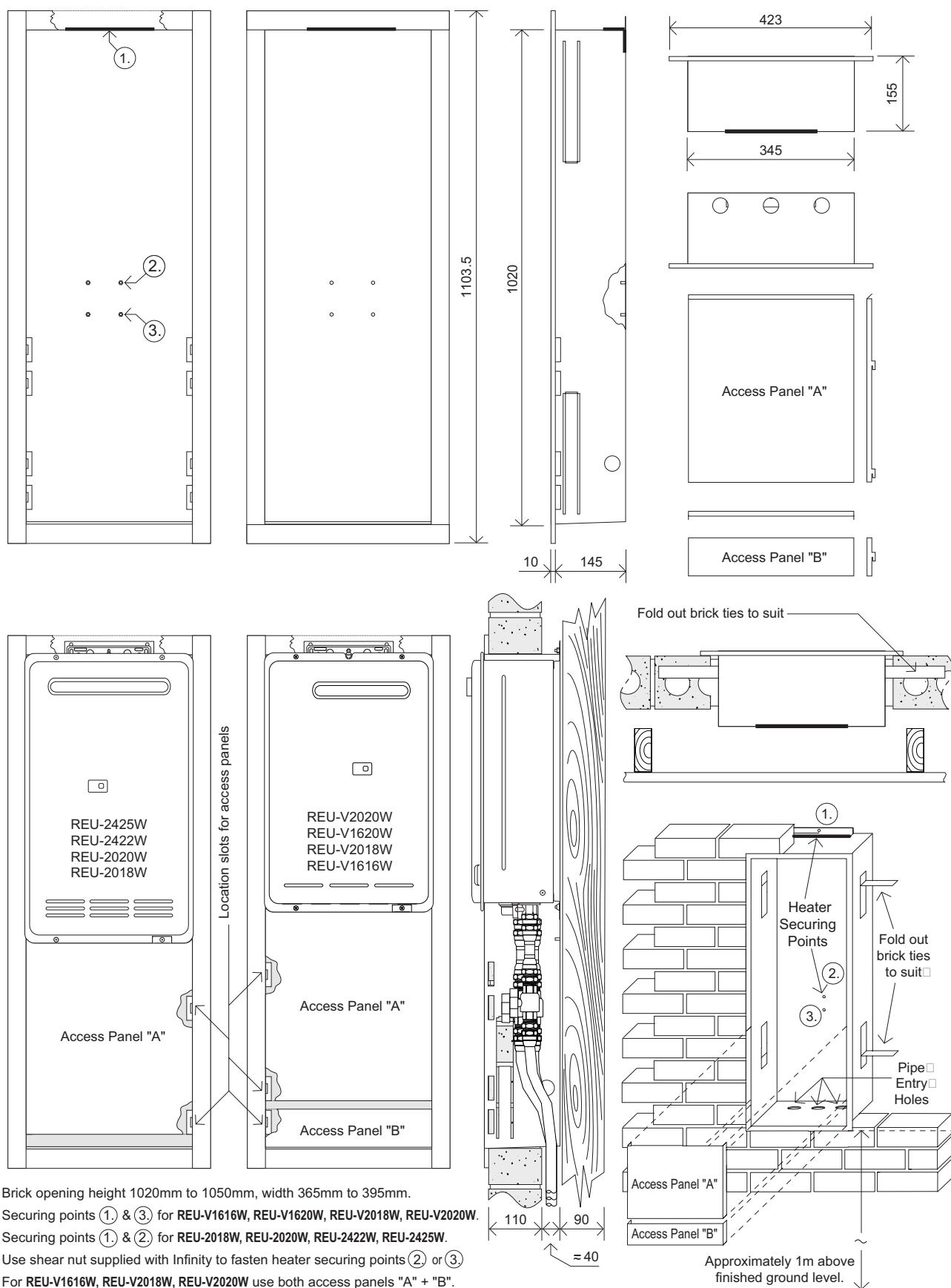


Fig. 1

If you require further information please call the
Rinnai Customer Care Centre **1300 366 388**

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DIMENSIONS & INSTALLATION



Brick opening height 1020mm to 1050mm, width 365mm to 395mm.

Securing points ①. & ③. for REU-V1616W, REU-V1620W, REU-V2018W, REU-V2020W.

Securing points ①. & ②. for REU-2018W, REU-2020W, REU-2422W, REU-2425W.

Use shear nut supplied with Infinity to fasten heater securing points ② or ③

For REU-V1616W, REU-V2018W, REU-V2020W use both access panels "A" + "B".

For REU-2018W, REU-2020W, REU-2422W, REU-2425W use access panel "A" only.