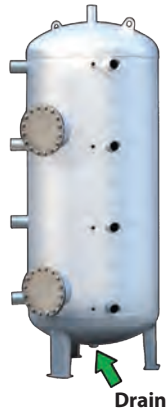


# ALU Clad Insulation Installation Instructions

## 1 Position storage tank

The storage tank must be installed in its final position, before installing the insulation, as the tank will be difficult to move once insulation is fitted.

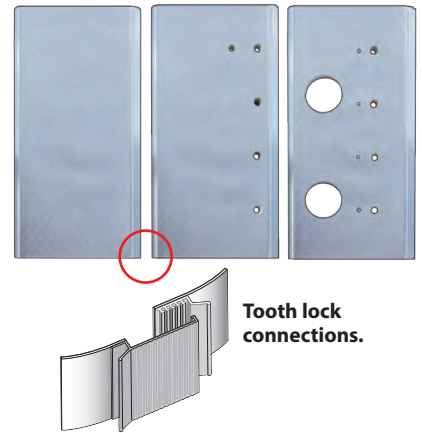
Ensure the drain at the bottom of the tank is fitted or plugged.



## 2 Note the insulation configuration

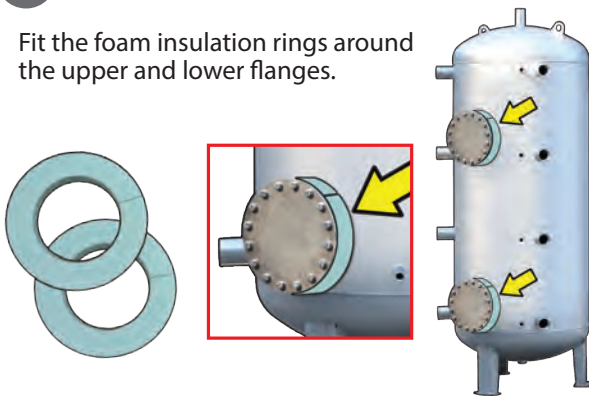
The insulation comes in multiple sections that will vary, both in quantity and layout, depending on the size of the tank.

The insulation sections join together along the vertical edges using a tooth lock system.



## 3 Attach foam insulation rings

Fit the foam insulation rings around the upper and lower flanges.



## 4 Attach the first insulation section

Start with the section that has the two large holes. Align the holes with the flanges on the tank.

Note: The bottom of the insulation section should be touching the ground.

Align all other holes on the insulation section with the fittings on the tank, ensuring the insulation does not cover or hide the fittings.



## 5 Attach the 'fitting surrounds'

There are 14 surrounds. These vary in size, and are designed to fit tightly around the fittings.

Attach the surrounds to each insulation section once it is in place; this will help to hold the section in the correct position.

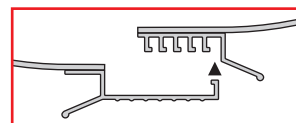
The fitting surrounds should sit flush with the front of the fitting.



## 6 Attach the next insulation section

Once the first section is in place, fit the next section. Working in a clockwise direction around the tank, follow the same fitting process as for the first section.

Where the sections meet, we recommend joining the two sections to the last tooth. Adjustments for diameter can be taken up on panels without fitting holes.



**Secure sections at last tooth. Make adjustments on panels without fitting holes.**



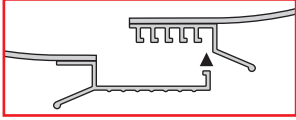
**This storage tank must be installed and serviced by a qualified person.**

**INSTALLER:** This guide must be read in conjunction with the full Owner's Guide and Installation Instructions supplied with this product. The installation instructions should be read in full and referred to for details: 'Rheem will not accept any liability for failure to read or install the water heater in accordance with the installation instructions.'

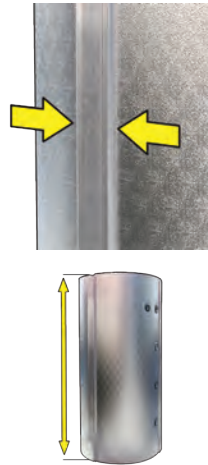
## 7 Attach remaining insulation sections

Attach the remaining insulation sections, using the same process as before.

Once all sections are in place, push the vertical tooth lock connectors together; into the last tooth if possible.



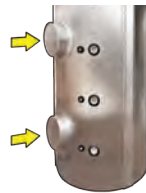
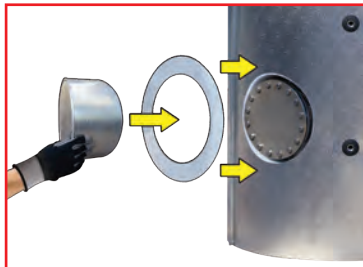
Ensure the teeth are fully engaged along the entire length of the tooth lock connector.



## 9 Attach flange covers & dress rings

Attach the flange covers and dress rings to the upper and lower flanges.

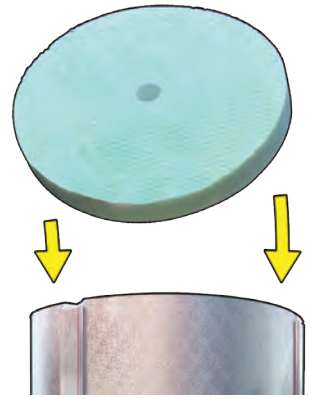
1. Position dress ring over flange hole.
2. Fit the flange cover over the flange.
3. Secure the dress ring in four places, using the screws supplied.



## 8 Fit top insulation piece

Fit the round insulation piece over the top outlet of the tank.

Gently press insulation into place, all the way around the top of the tank.



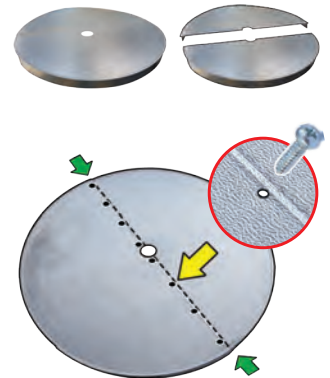
## 10 Attach top lid

Note: The top lid may be supplied in one piece or two halves, depending on the tank size.

If the lid is supplied as two halves, remove backing tape and join the two halves, and use the screws supplied to join the two halves together as shown.

Place one mount insert (supplied) at each insulation joint.

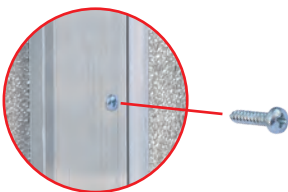
Secure the lid to the top of each insulation section using the screw supplied. Repeat for each section.



## 11 Secure insulation sections

Drill a pilot hole into each tooth lock section, midway between the top and the bottom of the section.

Secure each section, using the screws supplied.



## 12 Attach top 'fitting surround'

Attach the last 'fitting surround' to the top lid.

