Install Instructions

**Components:**

![Diagram of components]

- Rubber Grommet
- Pipe Locator
- Grate
- Air Gap Slots
- Tundish Body
- Rubber Seal
- Rubber Compression Washer
- BSP Threaded Tightening Nut

**Note:**

This product has been designed specifically to drain hot water cylinder TPR & Cold water expansion valves through the safe tray.

Any modification to this product may compromise the performance and will result in the warranty becoming void.

The product has been designed to work as per the below details and all installations should adhere.

Allproof recommends checking the product prior to install ensuring seals are clean and surfaces are in good condition to provide a watertight seal.

Contact Allproof if you have any questions regarding installation.

**Install Steps:**

**Step 1**
Using a hole saw cut a outlet in the desired location on the safe tray.

- HWCT40- Ø50mm
- HWCT50- Ø65mm

**Step 2**
Install tundish body placing the rubber seal between the body and top surface of safe tray, place the rubber compression washer on the BSP threaded nut and screw onto body outlet.

Tighten until the compression washer touches the safe tray surface ensuring it is flat and even, apply a ½ to ¾ turn by hand creating a tight secure seal. Do not over tighten.

**Step 3**
Install suitable pipe work to threaded outlet utilising thread tape if required.

**Step 4**
Position grate on body to ensure air gap as per AS/NZS 3500.2 is maintained.

Rotate air gap slots towards HWC to contain any splash in the safe tray.

**Step 5**
Locate 15mm copper TPR and Cold water expansion valve drain pipes into grate locations using rubber grommets for a secure fitting.

Please note:

- Drain pipes must be positioned in provided locations allowing direct discharge into the tundish.
- Ensure drainage gaps on the body are clear and unobstructed from debris allowing drainage from the safe tray.
- Test TPR and cold water expansion valve to ensure drainage capacity is adequate and any splash is contained in the safe tray.