

## CalDensate Installation instructions:-

- Turn off the water supply if necessary.
- Turn off the boiler.
- The CalDensate should be installed either vertically or alternatively with a slight incline away from the boiler to ensure that the acidic waste falls away naturally with gravity.
- Ensure that the installation takes into consideration the need to replace the internal cartridge on an annual basis.
- The CalDensate does not have the need for directional flow and can be installed simply and easily in any direction.
- Unscrew the cap fitting and slide the gasket and cap onto the boiler condensate discharge pipe.
- Push the unit onto the boiler condensate discharge pipe until it hits the stop inside the unit.
- Slide the cap and gasket to the unit and firmly screw the cap back onto the unit body. Ensure the angle of the gasket sits neatly into the angle of the body fitting. This only needs to be hand tight - do not use excessive force.
- Unscrew the bottom cap fitting and gasket and slide both onto a suitable length of condensate discharge pipe.
- Push the condensate discharge pipe to the unit until it hits the stop inside the unit.
- Slide the cap and gasket to the unit and firmly screw the cap back onto the unit body. Ensure the angle of the gasket sits neatly into the angle of the body fitting. This only needs to be hand tight - do not use excessive force.
- Continue and complete the installation of condensate pipe in accordance to BS6798 (typical installation shown below).
  
- Turn on the water supply if necessary.
- Turn on the boiler. Check for leaks.
  
- To maintain the performance of the CalDensate, it is strongly recommended to replace the cartridge in line with the annual service of the condensing boiler.
- If the unit is installed externally, adequate protection from frost, water and extreme weather conditions must be considered and dealt with accordingly. In situations where the external condensate drainage pipe is less than a nominal diameter of 32mm. the pipe must be protected from frost and also be insulated against potential water.
- Please refer to the current British Standards and manufacturer's boiler instructions as at all times.