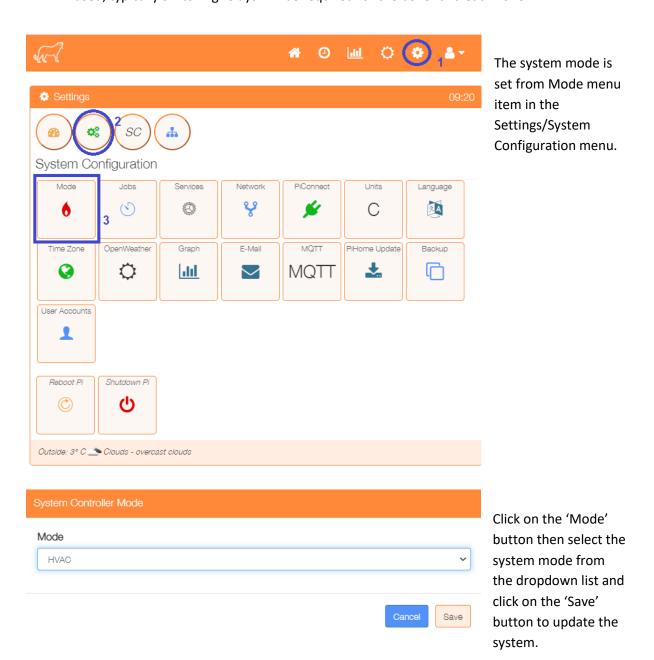
## MaxAir System/Operating Modes

The MaxAir system has two system modes:

- 1. HVAC MaxAir is configured to control heating, ventilation and air conditioning installations, where three switching relays are required.
- 2. Boiler MaxAir is configured to control heating systems where a boiler and zone relays are used, typically switching relays will be required for the boiler and each zone.



## **Operating Modes - Boiler Configuration**

When configured to operate in 'Boiler Mode', the MaxAir system has five operating modes:



The system is disable.



The system is operating in Timer Mode, with on/off timings and temperatures controlled by schedules.



The Central Heating zone operates continually with the temperature controlled by the Zone Default Temperature.



The Hot Water zone operates continually with the temperature controlled by the Zone Default Temperature.



Both the Central Heating and Hot Water zones operates continually with their temperatures controlled by the particular Zone Default Temperature.

## **Operating Modes - HVAC Configuration**

When configured to operate in 'HVAC Mode', the MaxAir system has six operating modes:



The system is disable.



The system is operating in Timer Mode, with on/off timings and temperatures controlled by schedules.



The HVAC zone operates continually with the temperature controlled by the Zone Default Temperature, switching between heating and cooling as required.



The fan operates continually.



The HVAC zone operates continually with the temperature controlled by the Zone Default Temperature but with no cooling capability.



The HVAC zone operates continually with the temperature controlled by the Zone Default Temperature but with no heating capability.