

Barrow Community Library

Heat Pump Controller



Instructions for use

The new controller is mounted on the wall near where the controller for the gas fired warm air heating used to be.

Both Heat Pump units are linked to the controller, and any action on the controller operates both Heat Pump units in unison.

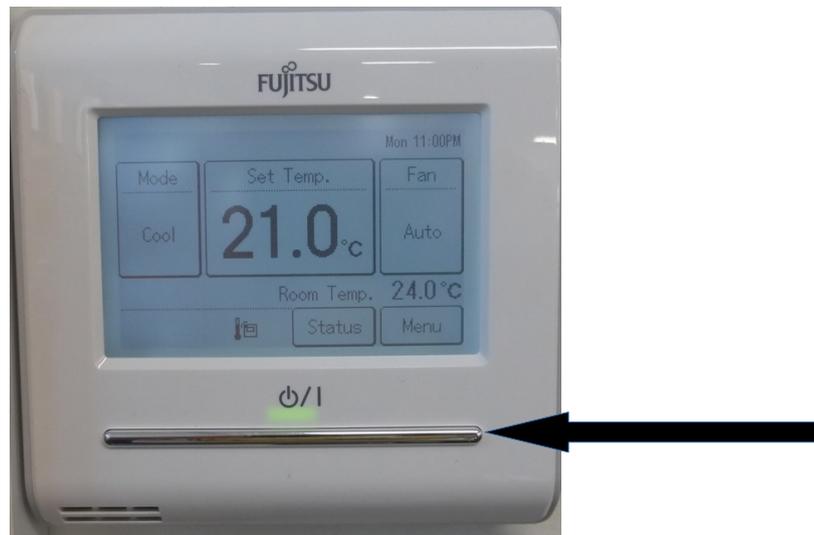
The temperature sensor is within the controller, so measures the room temperature near to where the volunteers are working.

Windows and Doors

Please note that if you decide to open windows and / or doors to help cool or ventilate the library, then you must must turn off the Heat Pump System.

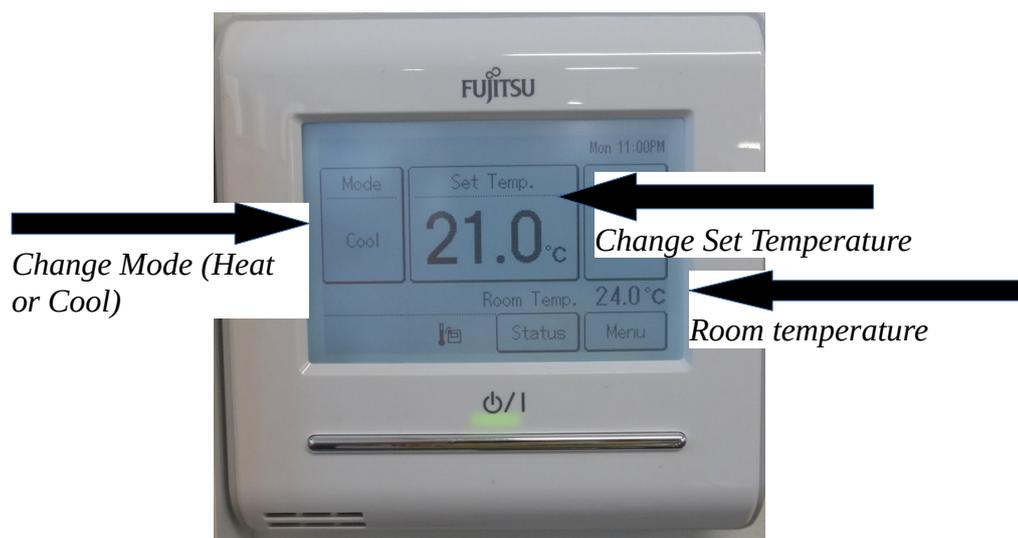
To turn the system on or off

Press the silver power on / off button near the bottom of the controller.



The Controller Display

The controller displays the actual room temperature and the set temperature. It also has buttons to allow you to adjust the set temperature and to switch between Heat and Cool modes:



To adjust the set temperature

If you feel that the library is too hot or too cold, then you can adjust the set temperature by touching the Set Temperature button. The display will change to:



You can now use the up and down arrows to change to the temperature you require. Then touch OK.

In the summer, when the controller is in Cool mode, please don't make the library like a fridge. You will find that a set temperature of 21 or 22 will be sufficient to make the library comfortable.

To change mode

In Summer, you will probably only need Cool mode. In Winter, you will probably only need Heat mode.

To change mode, touch the Mode button, the display will change to:



There are 5 modes, Cool, Dry, Heat, Auto and Fan. You will need to use just Cool or Heat. Just touch the Cool or Heat button and touch OK.