

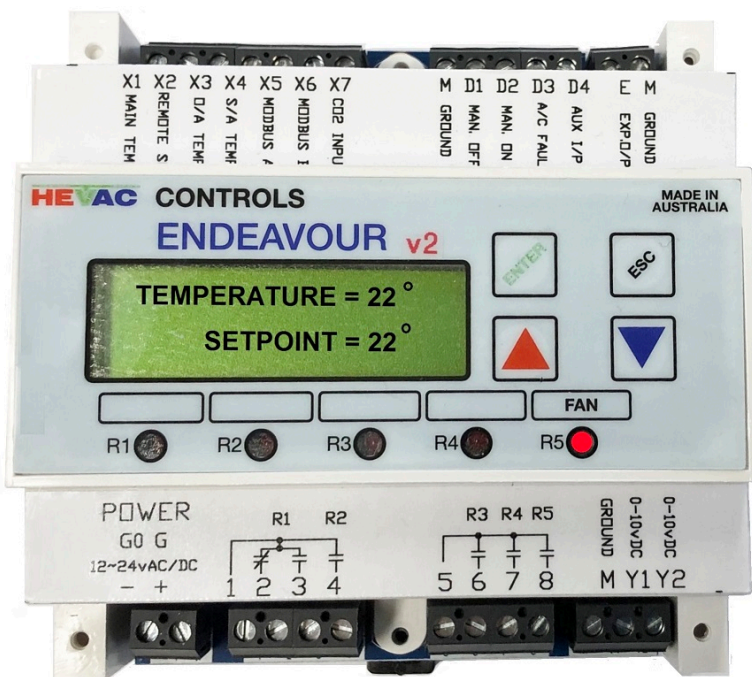
## HEVAC ENDEAVOUR CONTROLLER



We have greatly enhanced our Endeavour controller's energy & comfort control capabilities to now allow automatic operating setpoint shift based on both outside air temperature and room or outdoor humidity.

This basically allows the controllers setpoint to be automatically adjusted to settings that track peoples typical perception of comfort ( I FEEL ) based on seasonal conditions.

In summer & winter we typically dress & acclimatise to higher & lower temperatures which lends itself to increasing the controllers operating setpoint in summer and decreasing it in winter to track peoples temperature feeling of comfort. Humidity also plays a part in the perception of comfort ..on humid days even at 23, it can feel much warmer due to the bodies reduced ability to sweat, so dropping the setpoint aids in the feeling of comfort, and raising the setpoint on very dry days can also increase the perception of comfort due to very dry air evaporating the bodies sweat more quickly causing a body cooling affect. All settings for the temperature & humidity reset effects on the controllers setpoint are field adjustable and if enabled will load pre-set typical settings that offer both energy savings and increased perception of comfort control.



NEW **HSMO** SERIES MODERN ASTETIC ROOM SENSOR WITH TEMP., CO2, HUMIDITY OUTPUTS + LCD DISPLAY, S/P & AHR BUTTON

### ENDEAVOUR TEMPERATURE/CO2 CONTROLLER c/w 365 DAY T/SW.

