

STA-05-2 ROOM REGULATION CONTROL

The room temperature is measured by two sensors in the room and is kept constant by adjusting the supply air temperature. To maintain comfort, the supply air temperature is limited with minimum and maximum values.

This control mode is suitable for heating and cooling the premises. Room temperature is adjusted to setpoint with minimum and maximum limitation of the supply air temperature. Could be used without heating or cooling in the premises, for example a shop where there is no other heating or offices without chilled beams.