



## ecoSTER TOUCH

Remote control panel with room thermostat function



**The ecoSTER TOUCH** device is a remote control panel with added room thermostat function and it is designed for simple temperature control. Besides thermostat function it enables readout and edition of full range of parameters for boilers, heat pumps, air handling and heat recovery units etc. Apart from parameter settings the user can also change different work modes, see the fuel level or alarm notifications. There is also a tool to set individual time schedules for day and night temperatures. This device works together only with other PLUM controllers. When the weather sensor is in use for boiler or mixing circuit control the ecoSTER TOUCH can then automatically adjust the heating curve in order to heat up the boiler or mixer circuit. It also has the function of "Hotel mode" which is used for blocking boiler or other thermostat parameters on certain remote control panels.

## Advantages

- Central management of heating installation
- Room thermostat
- Full scale of product customization
- Intuitive – clear and easy-to-use touchscreen panel.
- Unique design
- Individual temperature time schedules
- Alarms and fuel level information
- Software update with the usage of a microSD memory card
- Choice between different work modes





## Work modes



**Time schedule** Room temperature is being adjusted according to given time schedule.



**Economic** The controller operates with constant given economical temperature.



**Comfort** The controller operates with constant given comfort temperature.



**Leaving home** Gives the possibility for a separate temperature setting to be exchanged with economical temperature for programmed period of time between 1 and 60 hours.



**Airing** Choosing this work mode will result in closing the mixing valves and shutting down the circuit pumps by the boiler controller for programmed period of time between 1 and 60 minutes.



**Party** Allows separate exchange of given temperature setting by any chosen temperature for programmed period of time between 1 and 48 hours.



**Holiday** Gives the possibility to exchange existing room temperature setting with constant temperature, which will be maintained for a period of time between 1 and 60 days. This function is useful in case of e.g. leaving home for holidays.



**Antifreeze** The remote control works with constant temperature setting. Choosing this work mode will result in additional temperature setup in ecoMAX boiler controller for DHW on 8°C.



**DHW loading** Enables single DHW tank loading. After activating this work mode it is required to set the duration period between 0 and 60 hours. In this time night temperature decrease, setup in time schedules for the DHW tank and circulation pump, are being deactivated.

## Installation scheme

