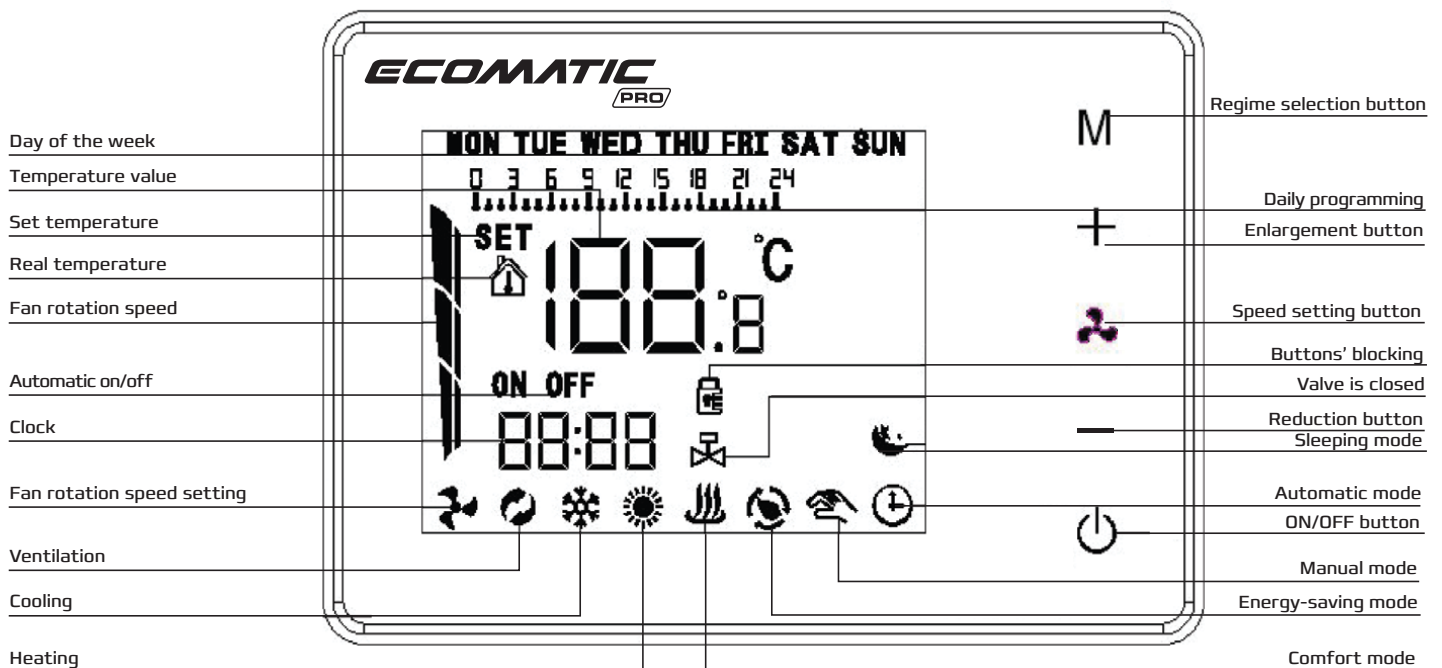


RTS 30 is the programmable electronic controller of temperature and Air Heater's fan rotation speed.

- Temperature regime is programmable in daily or weekly regime.
- Automatic fan rotation speed adjustment.
- RC 30 remote control (optional).
- NTC 65 remote thermal sensors connectable (optional).






Description:



Nº	Control Button	Function
1		Turns the controller ON/OFF.
2		Sets the motor speed. One-time short pressing changes the speed in the following sequence: slow-medium-fast-automatic.
3	M	Selects mode: one-time short pressing changes the Air Heater operation mode.
4	+ or -	Sets the value: one-time short pressing of higher/lower button changes the selected value.
5	M and +	Sets the time: Holding the pressed button for longer than 3 seconds turns on the mode of setting the time and the day of the week.
6	M	Sets the mode: holding the pressed button for longer than 3 seconds turns on the sub-menu of selecting the mode and setting the automatic on/off.
7	+ and -	Blocks the buttons: holding the pressed button for longer than 3 seconds blocks the buttons.

Settings:

Upon installation and connection of the controller the following is recommended to be set:

- Set the time and the day of the week (press and hold simultaneously the buttons M and + for longer than 3 seconds, press + and - to select the desired values,  - confirm the setting).
- Set the heating mode (press and hold M button for longer than 3 seconds, select the heating mode by pressing the + and - buttons ).
- Set the desired indoor temperature (buttons + and -).
- Set the fan rotation speed (short pressing of the  button).
- Set the parameters of the automatic mode (press and hold the  button for longer than 3 seconds, set the values by + and - buttons, confirm the setting by pressing the  button).
- In order to select the mode of controlling the controller itself (manual or weekly preprogrammed mode) it is necessary to press the M button.

Extra Settings:

Make sure the controller is off. Press and hold simultaneously the buttons M and + to pass over to Extra Settings. Press M button for changing into another settings parameter.

Nº	Parameter	Function	Selection of settings	Value
1	A01	Temperature compensation	+ and - buttons	-
2	A03	Setting the lower limit of regulated temperature	+ and - buttons	-
3	A04	Setting the upper limit of regulated temperature	+ and - buttons	-
4	A05	Setting the step for programming the time	+ and - buttons	0 - 1 hour step 1 - 30 minute step 2 - 15 minute step -- - programming function is off
5	A07	Selecting the NTC sensor	+ and - buttons	N1 - indoor sensor N2 - outdoor sensor

Characteristics:

Supply voltage	220 V/50 Hz
Nominal current	5(2) A
Temperature regulating range	5-70°C
Operation temperature	0-50°C
Dimensions [LxHxW]	130 mm * 90 mm * 27 mm
Mounting Type	wall
Thermal Sensor type	NTC
Accuracy	0.5°C
Insulation Class	IP 30

Connection scheme:

