

## 9.2. Control panel with touchscreen display

Control panel with touchscreen display screen makes it possible to use the enhanced Unit functionality.



Figure 18. Control panel with touchscreen display

### 9.2.1. Standby mode

Touchscreen display of control panel will only display the time of day in standby mode if the Unit is switched off. If the Unit is in operation, settings of desired temperature and ventilation intensity will also be displayed.



Figure 19. Control panel with touchscreen display in standby mode: the Unit is switched off, the Unit is in operation

## 9.2.2. Main screen

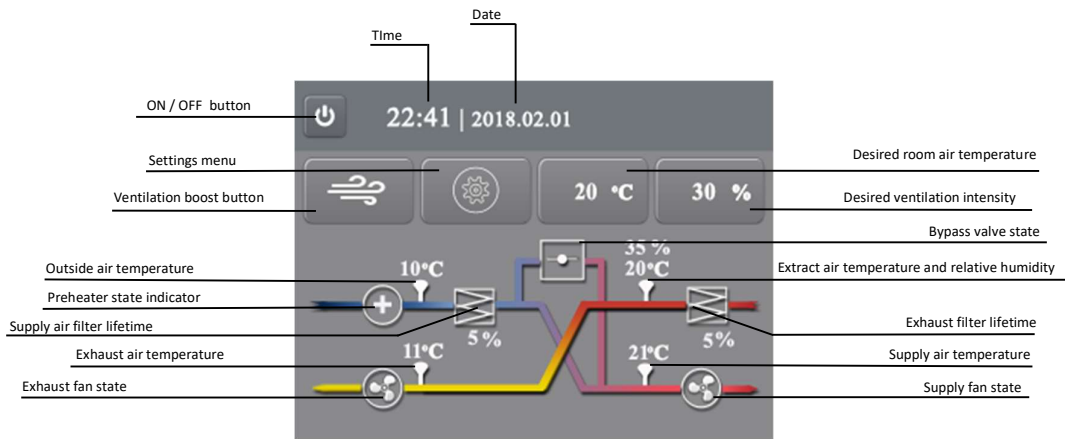



Figure 20. Main screen of control panel with touchscreen display

Main screen displays:

- Time of day
- Date
- Temperatures:
  - Outside\* air (refer to section 9.2.2.1 Winter mode)
  - Extract air
  - Supply air
  - Exhaust air
- Relative humidity of extract air
- Lifetime of supply and exhaust air filters
- Bypass valve state (depends on device configuration)
- Preheater state

This menu enables to:

- Activate the "boost" mode by single touch of  button
- Access the settings menu
- Set the desired room air temperature
- Set the desired ventilation intensity

### 9.2.2.1. Winter mode

Outside\* air temperature display depends on ambient conditions:

- If outside air temperature is above 0° C, the outside air temperature is being displayed;

- If outside air temperature is below 0° C and preheater is on, the temperature after preheater is being displayed.

Preheater state:

preheater on	green ⊕ sign is being displayed
preheater off	white ⊕ sign is being displayed

**IMPORTANT!** Higher than usual electricity consumption is expected when preheater is on!

### 9.2.2.2. Maintaining the desired room air temperature

You may set the desired room air temperature from the control panel menu. In the cold season, air supplied to the room can be additionally heated by a separately purchased duct heater installed in the ventilation system.

**IMPORTANT!** Availability of feature depends on device configuration, to be selected prior ordering the Unit.

### 9.2.3. Settings menu

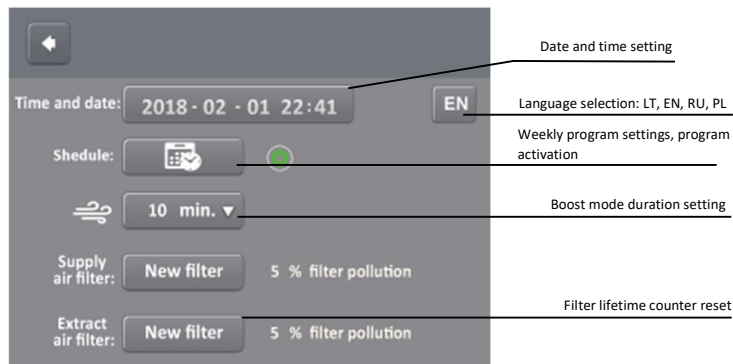


Figure 21. Settings menu

Control panel settings menu enables to:

- Set system date and time
- Select menu language: English, Russian, Polish, Lithuanian
- Set up weekly operation program
- Set duration of boost mode
- Reset filter lifetime counters after replacing air filters

## 9.2.4. Setting up weekly operation program

Up to 4 different ventilation modes can be set for each day of week. After selecting the week day, set:

- operating mode start time
- selected ventilation intensity
- desired room air temperature



Figure 22. Weekly operating mode settings menu

Weekly operation program will be saved by clicking "back arrow" button.

**IMPORTANT!** Click on the round button next to schedule button in main menu to activate a weekly operation program. Green color of button means the program is active. Toggle to deactivate.

## 9.2.5. Failure indication

In case of Unit component failure, the RESET button will appear in main menu. Failed component icon will turn red, Unit operation will stop.

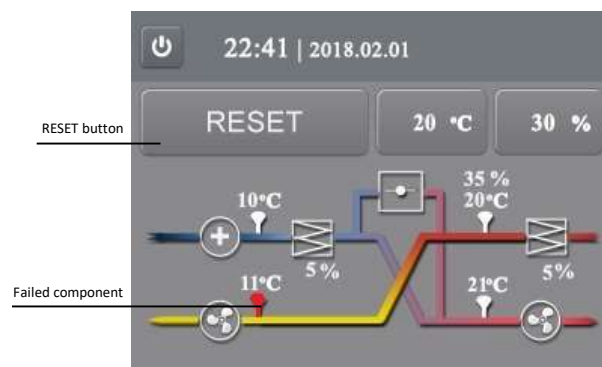


Figure 23. Failure indication