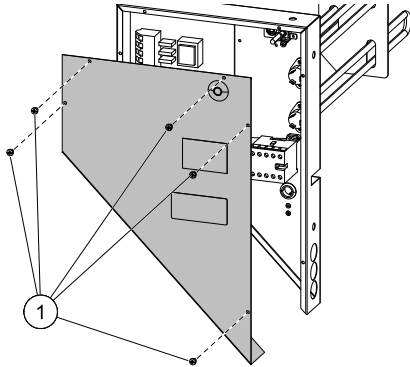
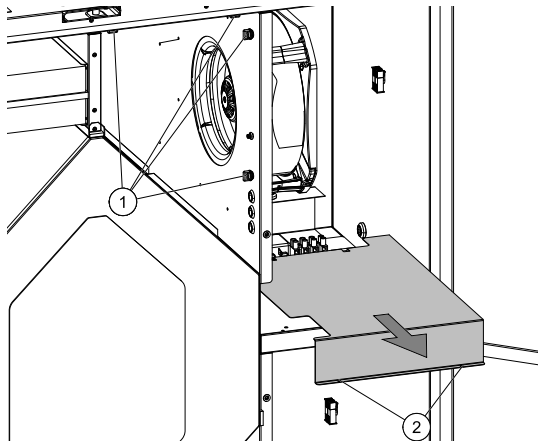


These instructions cover installation process of the electrical reheater in SAVE VTC 700 right version unit. Installation in left version unit is mirrored.

1. Remove the cover of reheater by loosening screws at the front (pos. 1).

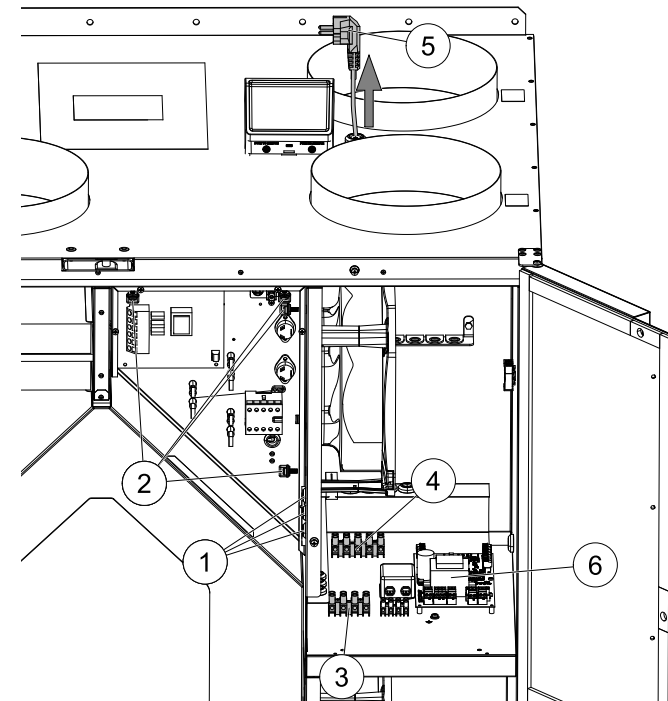


2. Remove 4 knobs in the reheater compartment (pos. 1), they will be used to hold the reheater in place. Remove the main circuit board cover plate by removing 2 screws (pos. 2) in the lower front edge of the plate.



3. Insert reheater, lead cables trough holes on the side (pos. 1). Secure reheater in place using previously removed 4 knobs (pos. 2). Connect reheater power cable to a designated terminal strip (pos. 3). Connect reheater brown wire to L1, black wire to L2, white wire to L3 and blue wire to N sockets. Remove 230 V~ power supply cable with plug (pos. 5) by disconnecting it from the main terminal strip (pos. 4). Lead through 400 V cable and connect it to correct terminals on the main terminal strip (pos. 4).

Connect reheater control wires. Connect red wire to analog output 2 (AO2) and black wire to ground (GND) on the main circuit board (pos. 6).



4. Connect overheat protection temperature sensor (OHT). Connect red wire to analog input 4 (AI4) and black wire to ground (GND) on the main circuit board (pos. 6).

5. Place back covers of reheater and the main circuit board and secure them with screws.

NOTE:

For more detailed information see a wiring diagram delivered with the unit.

Configuration

1. Go to **Service** menu
2. Enter password (default 1111)
3. Go to **Components** menu, select **Heater** menu and select type as **Electrical**. Do advanced settings if necessary.
4. Configure reheater controller. Go to **Output** menu. Select **ANALOG** tab then select **ANALOG OUTPUT 2** and set output type as **Y1 Heating**.
5. Configure overheat protection sensor. Go back to **Input** menu. Select **ANALOG** tab. Select the analog input to which the overheat protection sensor is connected. Example if it is connected to AI4 on the main circuit board, then select **ANALOG INPUT 4** and select **Overheat Temperature Sensor (OHT)** from the input type list.