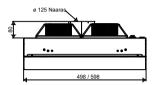
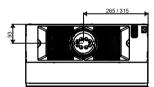
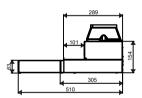
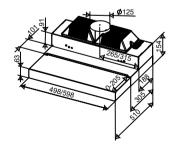
## VALLOX DELICO PTD AC

## **DIMENSIONS**

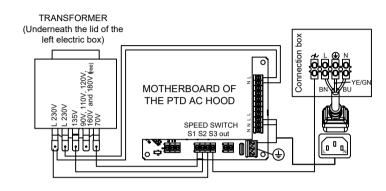








### **EXTERNAL CONNECTIONS**



### **DESCRIPTION OF OPERATION**

#### Vallox Delico PTD AC

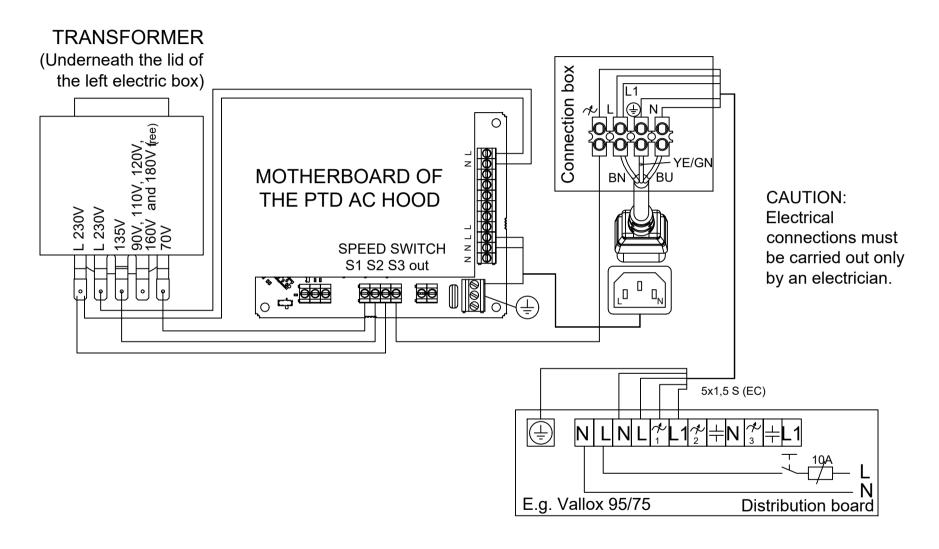
- The cooker hood is equipped with a retractable steam collection part, a grease filter, and a LED lamp, whose efficiency can be adjusted.
- The cooker hood has a three-speed fan speed adjustment for AC fans (max 340 W). The 0 position can be activated in connection to setup. Control voltages can be pre-selected from eight options.
- The cooker hood is equipped with a timer damper that can be adjusted to be open for 45 120
  minutes. Damper timer can be turned off. Speed 3 of the fan control is activated when the damper is
  opened. The speed can then be changed.
- The minimum air flow of the cooker hood can be measured and adjusted.
- When the alarm of the temperature guard function is activated, the working and signal lights will flash, the damper will be closed and the fan will be switched to the 0 position when the temperature of the cooker hood exceeds 60°C or the temperature increases by more than 8°C a minute. The alarm is acknowledged by pressing any key.
- If the cooker hood is only used to control the fan used for the removal of cooking smells, a damper that opens automatically when the fan is started and post-operation for reducing the formation of condensing water in the extract air duct can be activated for the cooker hood. During post-operation, the fan will operate at the minimum speed for 15 minutes, after which the fan will be turned off and the damper will close.

## PRODUCT NUMBERS

| Model  | Width | Color | Product number | HVAC-number | Electrical number |
|--------|-------|-------|----------------|-------------|-------------------|
| PTD AC | 500   | White | 2153800        | 7911299     | 8503617           |
| PTD AC | 600   | White | 2153900        | 7911300     | 8503618           |
| PTD AC | 500   | Black | 2154000        | 7911301     | 8503619           |
| PTD AC | 600   | Black | 2154100        | 7911303     | 8503620           |

| Revision | Date | Drawer | Change |         |          | Target                     |                |      |          | DESCRIPTION AND CONNECTION |                |  |
|----------|------|--------|--------|---------|----------|----------------------------|----------------|------|----------|----------------------------|----------------|--|
|          |      |        |        | WAI     |          | Customer<br>Addr1<br>Addr2 |                |      |          |                            |                |  |
|          |      |        |        | VAL     |          |                            |                |      | \        | Vallox Delico PTD AC       |                |  |
|          |      |        |        |         |          | I I I G G I L              |                |      |          |                            |                |  |
|          |      |        |        | Drawer  | Designer |                            | Project number | Date | Revision | n Drawing number           | Page<br>02 /06 |  |
|          |      |        |        | Person1 | Person1  |                            | 001            | P∨M. |          | 001                        | 02 /06         |  |

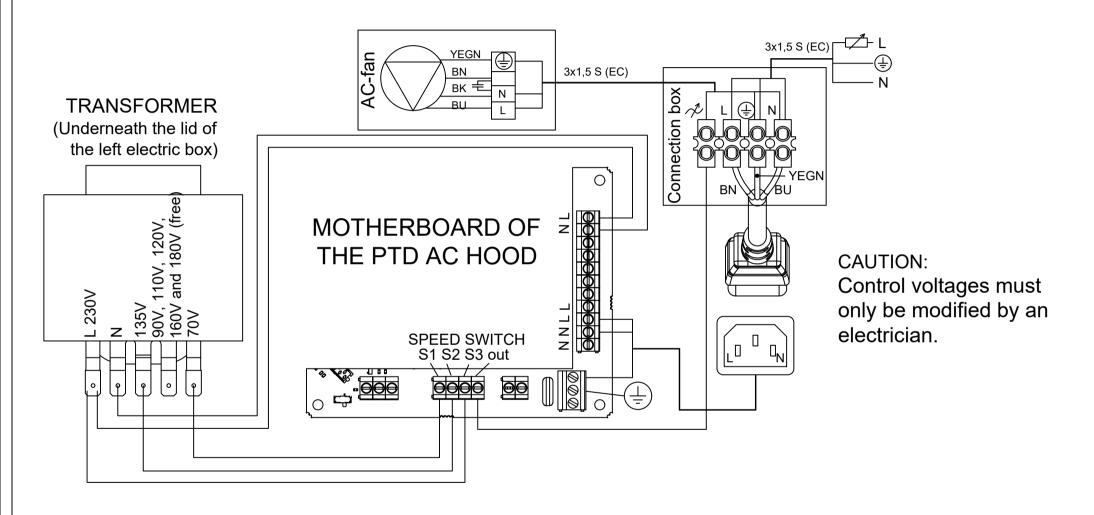
# VALLOX DELICO PTD AC EXTERNAL ELECTRICAL CONNECTION TO THE VENTILATION UNIT



(EC = Electrical Constructor)

| Revision | Date | Drawer | Change |                   |                     | Customer |                       |              | DE           | DESCRIPTION AND CONNECTION |                |  |
|----------|------|--------|--------|-------------------|---------------------|----------|-----------------------|--------------|--------------|----------------------------|----------------|--|
|          |      |        |        | VAL               |                     |          |                       |              | Vo           | Vallox Delico PTD AC       |                |  |
|          |      |        |        | Descuse           |                     | Hadi L   | Dun to at mountain    | I Da da      | Davidalara   | Discourte a constant       | I Danas        |  |
|          |      |        |        | Drawer<br>Person1 | Designer<br>Person1 |          | Project number<br>001 | Date<br>P∨M. | Revision<br> | Drawing number<br>001      | Page<br>02 /03 |  |

## VALLOX DELICO PTD AC EXTERNAL ELECTRICAL CONNECTION TO A ROOF FAN



(EC = Electrical Constructor)

| Revisio | n Date | Drawer | Change |                   |                  | Target<br>Customer<br>Addr1<br>Addr2 |                       |              | DE       | DESCRIPTION AND CONNECTION |                |  |
|---------|--------|--------|--------|-------------------|------------------|--------------------------------------|-----------------------|--------------|----------|----------------------------|----------------|--|
|         |        |        |        | VAL               |                  |                                      |                       |              | Vo       | Vallox Delico PTD AC       |                |  |
|         |        |        |        | Drawer<br>Person1 | Designer Person1 |                                      | Project number<br>001 | Date<br>PVM. | Revision | Drawing number             | Page<br>03 /03 |  |