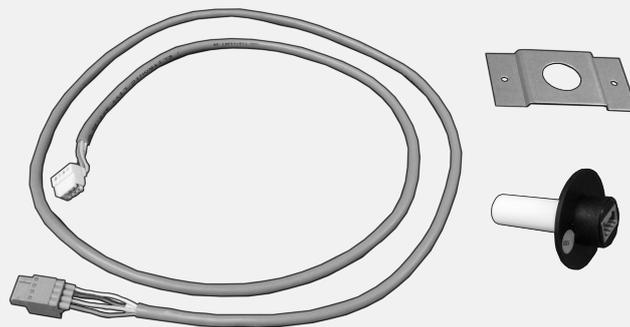




Installation regulations

RH-sensor
English

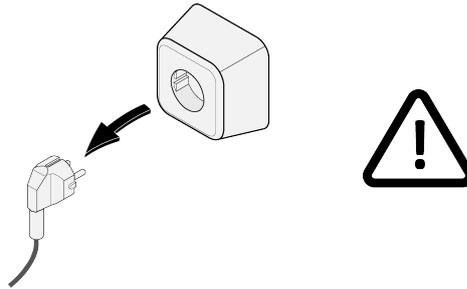


1 Mounting RH-sensor

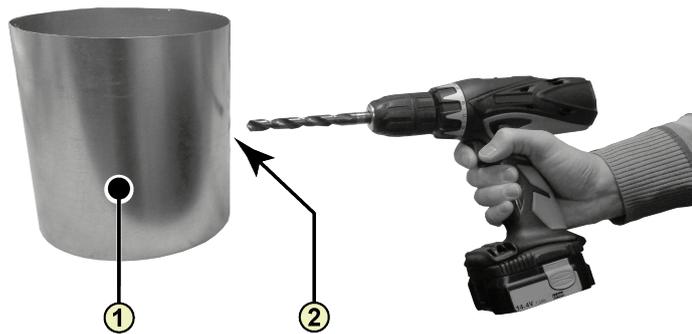


Installation of a RH-sensor is only possible for a Renovent Excellent appliance from software version S1.05

1

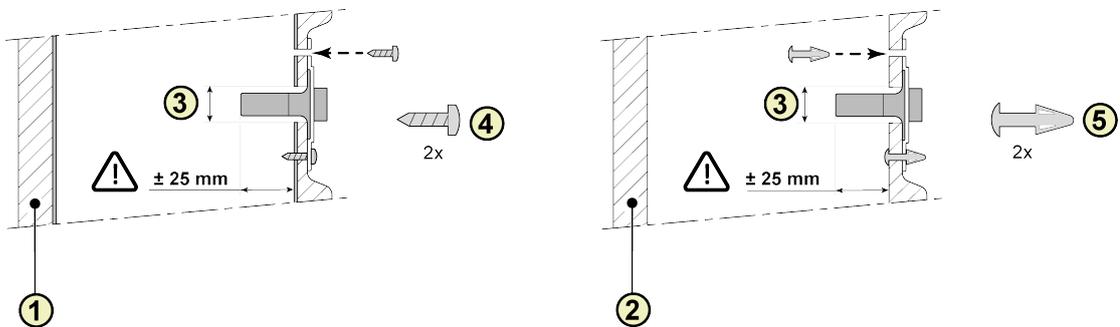


2



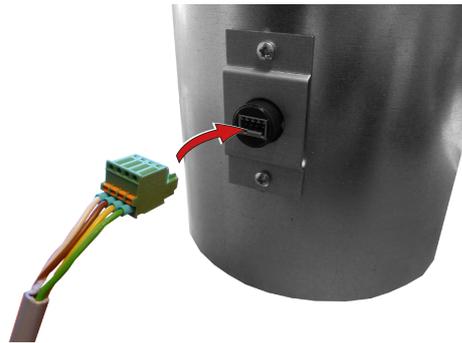
1 = Duct from dwelling
2 = Drilling hole; minimum $\varnothing 18$ mm - maximum $\varnothing 25$ mm

3

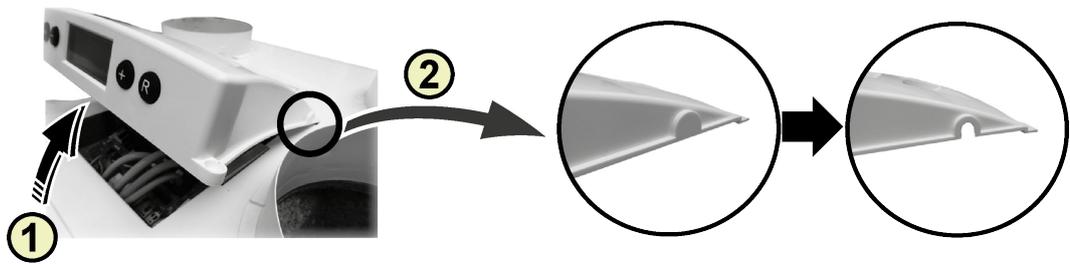


1 = Isolated metal duct
2 = EPE duct
3 = RH-sensor (humidity-sensor)
4 = Screw pozidrive 3,5 x 19
5 = PCB spacer

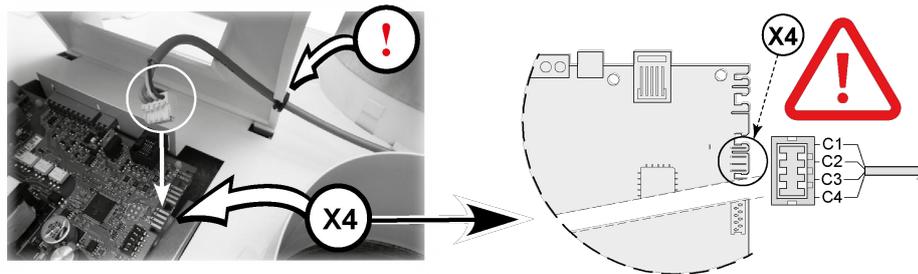
4



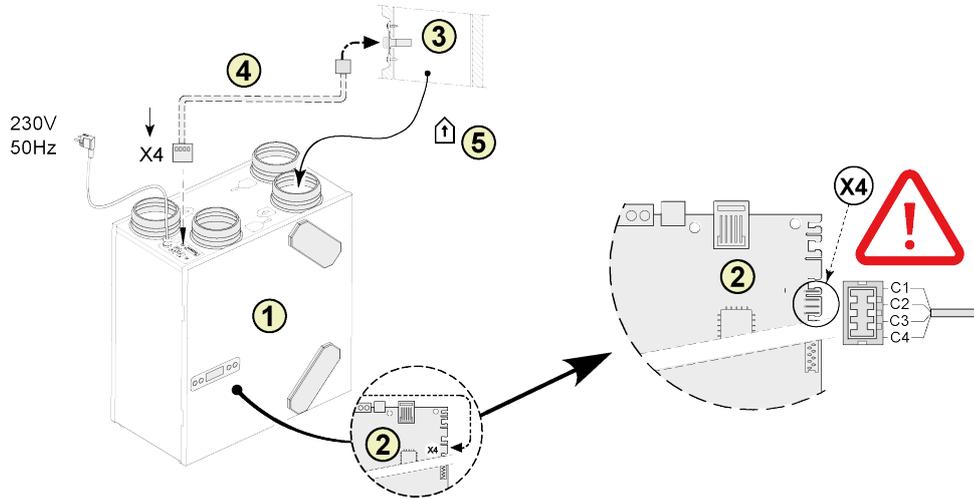
5A Renovent Excellent 300/400



1 = Remove cover
2 = Remove breakout



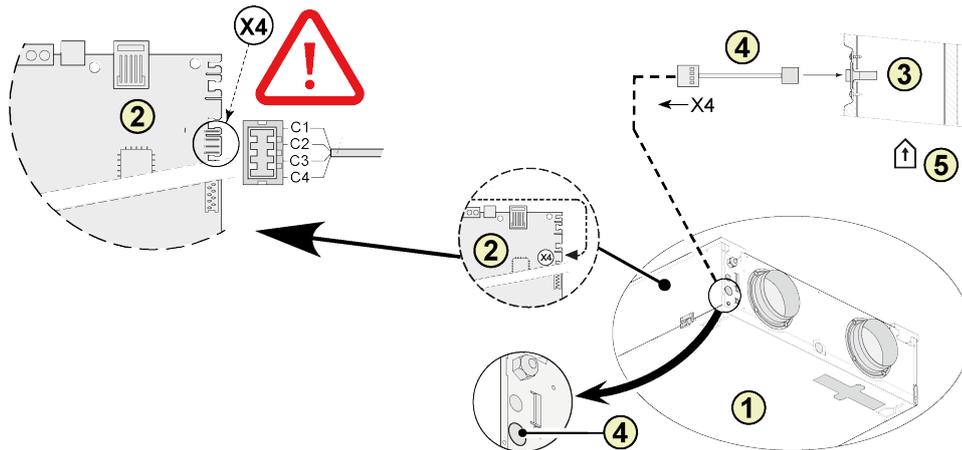
5B Renovent Excellent 180



- 1 = Renovent 180 Excellent appliance
- 2 = Control board
- 3 = RH (Humidity) - sensor
- 4 = Cable comes with RH-sensor. Cut out an opening in the available grommet for feeding through the sensor cable
- 5 = Duct "From dwelling"

- C1 = Brown
- C2 = White
- C3 = Green
- C4 = Yellow

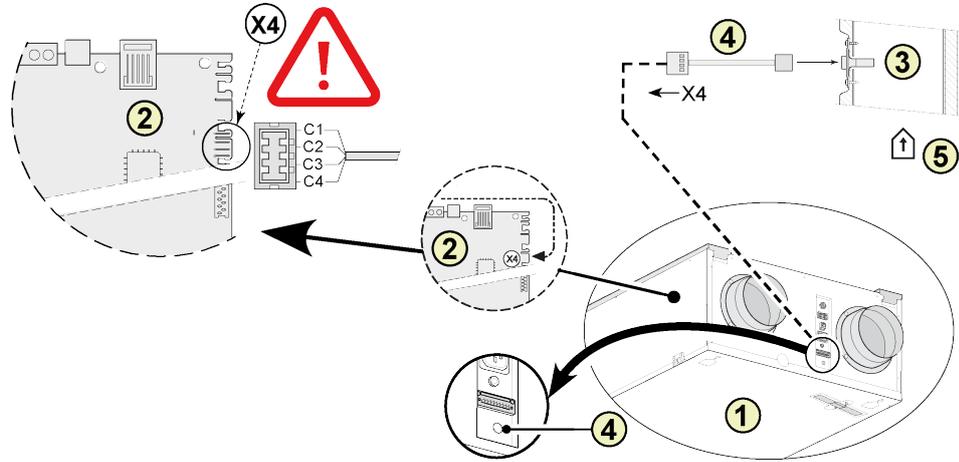
5C Renovent Sky 150



- 1 = Sky 150 appliance
- 2 = Control board
- 3 = RH (Humidity) - sensor
- 4 = Cable comes with RH-sensor. Cut out an opening in the available grommet for feeding through the sensor cable
- 5 = Duct "From dwelling"

- C1 = Brown C2 = White
- C3 = Green
- C4 = Yellow

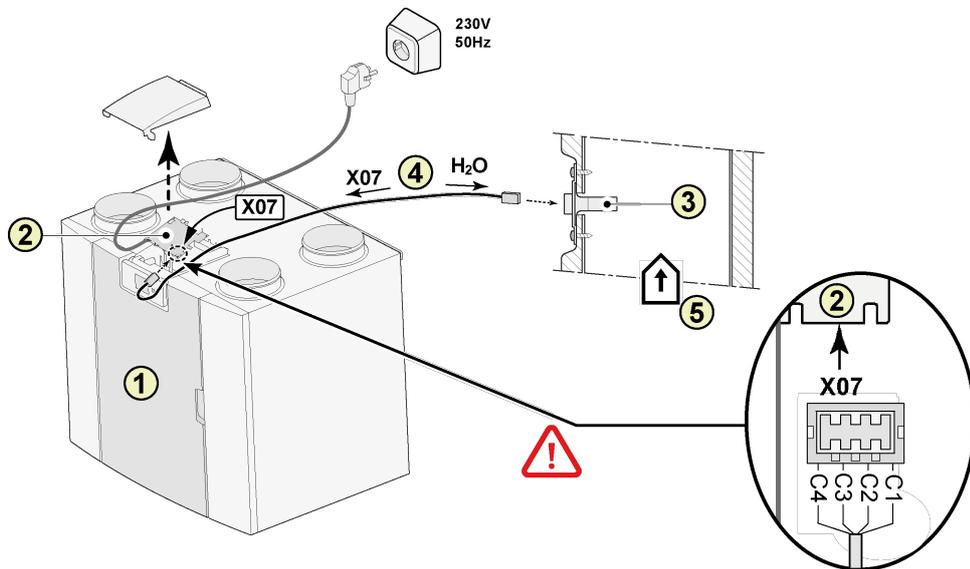
5D Renovent Sky 300



- 1 = Sky 300 appliance
- 2 = Control board
- 3 = RH (Humidity) - sensor
- 4 = Cable comes with RH-sensor. Cut out an opening in the available grommet for feeding through the sensor cable
- 5 = Duct "From dwelling"

- C1 = Brown
- C2 = White
- C3 = Green
- C4 = Yellow

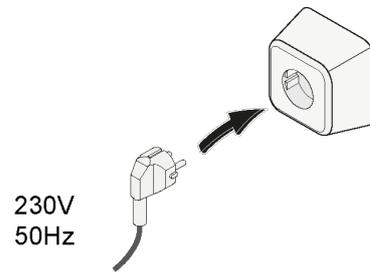
5E Flair 325



- 1 = Flair 325 appliance
- 2 = Control board
- 3 = RH (Humidity) - sensor
- 4 = Cable comes with RH-sensor. Cut out an opening in the available grommet for feeding through the sensor cable
- 5 = Duct "From dwelling"

- C1 = Brown
- C2 = White
- C3 = Green
- C4 = Yellow

6



2 Setting RH-sensor

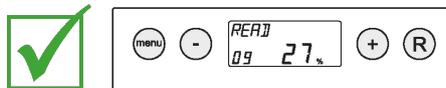
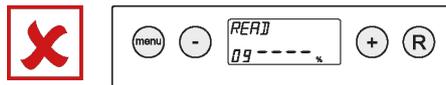
Renovent 180/ 300/400 Excellent

After installing the RH sensor it must be activated in the settings menu step number 30 to ON. Optionally, the sensitivity of the sensor can be altered by means of step number 31. Process for adjusting the value (s) in the settings menu of the Renovent Excellent, see § 6.3 of the installation instructions.

Step no.	Description	Factory setting	Adjusting range
30	RH-sensor	OFF	OFF = RH-sensor not active ON = RH-sensor active
31	Sensitivity	0	+2 = most sensitive 0 = default setting -2 = least sensitive

Check the operation of RH sensor

Select step number 9 in readout menu (See §6.4 of the installation instructions).



Sky 150/300 Excellent

After installing the RH sensor it must be activated in the settings menu step appliance control unit number 29 to ON. Optionally, the sensitivity of the sensor can be altered by means of step number 30. Process for adjusting the value (s) in the settings menu of the Renovent Sky, see § 6.5.3 of the installation instructions.

Step no.	Description	Factory setting	Adjusting range
29	RH-sensor	OFF	OFF = RH-sensor not active ON = RH-sensor active
30	Sensitivity	0	+2 = most sensitive 0 = default setting -2 = least sensitive

Check the operation of RH sensor

See RH value Information menu installer (See § 6.5.4 of the installation instructions).

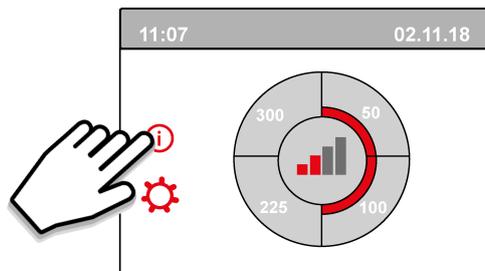
Flair 325

After installing the RH sensor it must be activated in the settings menu step number 7.1 to ON. Optionally, the sensitivity of the sensor can be altered by means of step number 7.2. Process for adjusting the value (s) in the settings menu of the Flair 325, see § 6.2 of the installation instructions.

Step no.	Description	Factory setting	Adjusting range
7.1	RH-sensor	OFF	OFF = RH-sensor not active ON = RH-sensor active
7.2	Sensitivity	0	+2 = most sensitive 0 = default setting -2 = least sensitive

Check the operation of RH sensor

Select  on touchscreen and go with  and  to readout value RH sensor.





Brink Climate Systems BV
P.O. Box 11 NL-7950AA Staphorst
T +31 (0) 522 46 99 44

E info@brinkclimatesystems.com
www.brinkclimatesystems.com
www.brinkairforlife.com