

User guide and installation instructions (keep safe)

## **FAN UNIT**

Notice ref: 02/2018

# Fan kit assembly instructions V60L / V80 L/V100L (BF512900, BF512915, BF512931)

Installation must be carried out by a professional or competent person who will have previously checked that the power supply complies with current standards. Our liability is limited to the supply of the device.



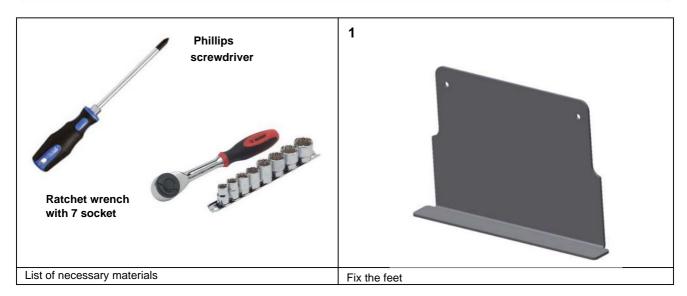
This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or persons lacking experience or knowledge, unless they have been given supervision or prior instructions concerning the use of the appliance by a person responsible for their safety.

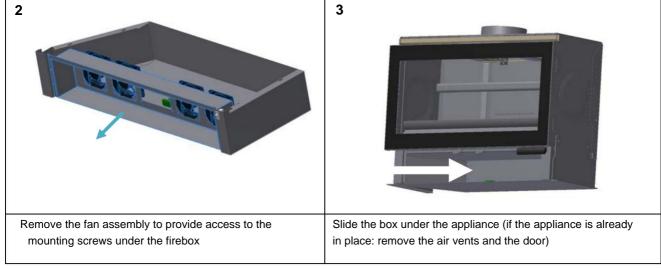
#### Precautions for connecting the fan kit

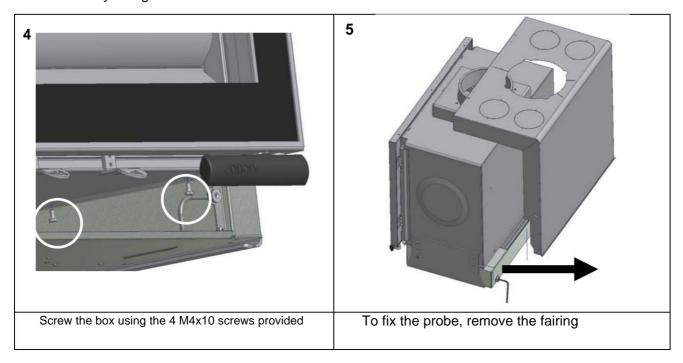
It is necessary to provide:

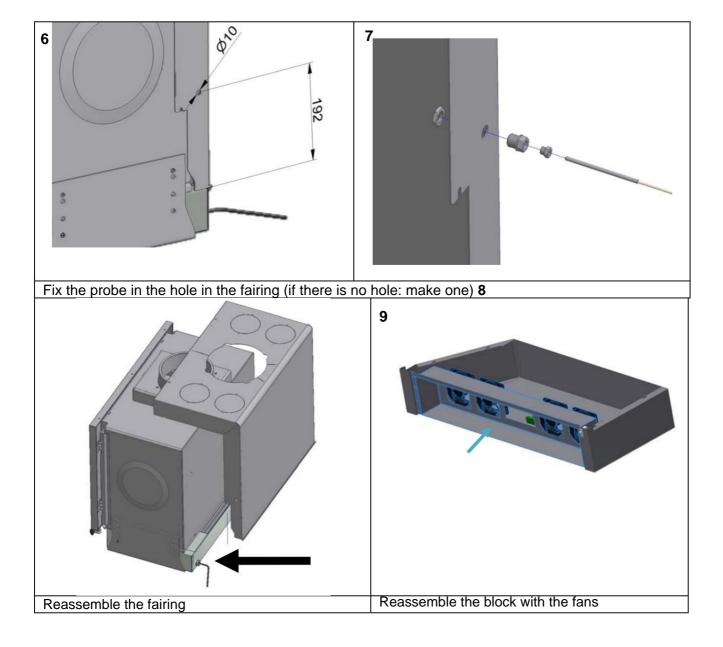
• An omnipolar cut-off device with an opening distance of ÿ 3 mm • A direct connection to the power supply (230V alternating current - 50 Hz) • An earth connection as it is a class I product

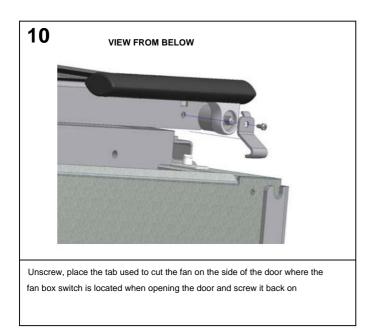
## 1. Fan kit assembly



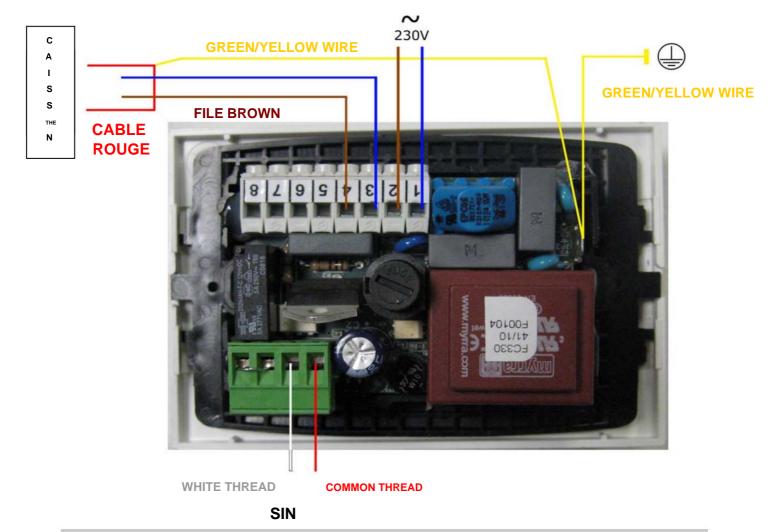




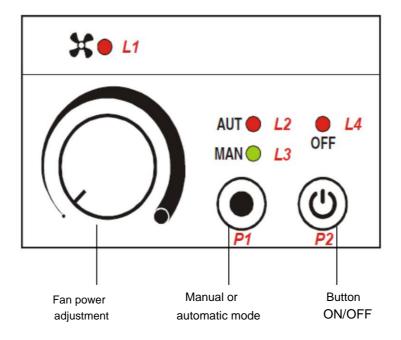




## 2. Electrical wiring diagram



## 3. Using the variator



#### 3.1. Bouton ON/OFF

- ÿ To turn the dimmer on or off, press the P2 key
- ÿ When the drive is off, the red diode L4 is on

#### 3.2. Manual Mode

- $\ddot{y}$  To put the speed controller in manual mode, press the P1 key
- ÿ When the drive is in manual mode, the green diode L3 is on ÿ Set the thermostat to the desired fan speed

## 3.3. Automatic Mode

- ÿ To put the speed controller in automatic mode, press the P1 key
- ÿ When the drive is in automatic mode, the red diode L2 is lit ÿ Set the thermostat to the desired fan speed
  - o If the temperature is equal to or greater than 50°: the fan turns on o If the temperature is lower than 50°: the fan turns off

### 3.4. Activating the security function

- ÿ Put the control unit in OFF state (LED L4 ON) with the P2 button ÿ Disconnect and then reconnect the power supply to the control unit by pressing the P2 button 5 seconds. The control unit goes into the "SECURITY activation" condition: LED L2 flashes
- $\ddot{y}$  With the P2 / P1 buttons , activate / deactivate the SECURITY function o Led L4 ON = function activated o Led **L4** OFF = function deactivated
- ÿ To save and exit, press buttons P1 and P2 at the same time ÿ To exit without saving, wait 30 sec.