

- I** ISTRUZIONI DI MONTAGGIO
- GB** ASSEMBLY INSTRUCTIONS
- F** INSTRUCTIONS DE MONTAGE
- D** MONTAGEANWEISUNGEN
- E** INSTRUCCIONES DE MONTAJE
- RO** INSTRUCȚIUNI DE MONTARE
- GR** ΟΔΗΓΙΕΣ ΣΥΝΑΡΜΟΛΟΓΗΣΗΣ
- HR** UPUTE ZA SASTAVLJANJE
- SI** NAVODILA ZA MONTAZO



“KL”

KIT in line



ASPIRA S.r.l. - 10152 TORINO - 28/F, Via Foggia - Tel. +39.011.238.78.11 - Fax +39.011.238.78.70
www.aspira-online.com - e.mail: info-tecno@aspira-online.com

GENERAL WARNINGS

Read carefully the instructions in this booklet as they give important information on the correct installation, use and maintenance of the appliance. Keep this booklet in a safe place so that it will be available for future reference. After unpacking check the integrity of the set.

In case of doubt do not use the set and ask for a qualified Person's intervention.

All the packaging (plastic bags, polystyrene foam, nails etc) must be kept out of the reach of children.

Before connecting the appliance to the mains supply ensure that the rating label specifications correspond to your electrical supply.

This appliance must be only used for the purpose for which it was designed i.e. room ventilation.

All other uses must be considered to be potentially dangerous. The Manufacturer cannot be held responsible for any damage caused by improper, incorrect or unreasonable use.

The safe use of any electrical appliance involves the observing of certain basic rules, in particular :

- Do not touch the appliance with wet or moist hands or feet.
- Do not use the appliance with bare feet.
- Do not pull the plug from the power socket by the mains lead of the appliance itself.
- Do not leave the appliance exposed to adverse elements such as rain, salt etc.
- Do not let young children, aged or infirm people use the device without supervision.
- Before beginning any cleaning or maintenance operations disconnect the appliance from the electrical supply by taking out the plug or switching off the appliance isolation switch.
- In case of fault and/or malfunction of the appliance, switch it off but do not attempt to rectify. Seek advice from a suitably qualified person.

If repair is necessary contact the Manufacturer and ask only for original spare parts.

If the above action is not carried out the safety of the appliance could be jeopardized.

- Should it be decided not to use this appliance any longer, it should be removed from the electrical supply and rendered inoperative, then disposed of in the normal manner.

It is also recommended to make harmless those parts of the appliance which could be harmful, especially to children who might play with the disused appliance.

- The installation must conform to the requirements of the latest issue of the I.E.E. wiring regulations.
- This appliance conforms to EEC EMC Directive N.89/336 + 92/31 + 93/68.
- This appliance is carefully manufactured. Correct use and regular maintenance will assure a long and reliable service life.

SPECIAL WARNINGS

- Installation must be carried out as detailed in these instructions.
The user is warned that incorrect installation could cause harm to persons or animals or damage to property. The Manufacturer cannot be held responsible in such cases.
- The apparatus is double insulated (II Class) and does not require earthing.
- Check that the current carrying capacity of the mains wiring and socket are adequate for the maximum rating of the device shown on the rating label.
In case of doubt consult a suitably qualified person.
- When installing, use a double pole switch with minimum contact separation of 3 mm as means of disconnection.
- Do not leave the appliance connected unnecessarily. Switch off the main switch of the appliance when it is not in use.
- Do not obstruct the air inlet or outlet grilles.
- In conformity with health and safety laws in force, when installation of exhaust fan is completed, make sure that it is not at all possible to reach moving parts from the inlet side. On the contrary it is necessary to mount the special protection shutter.
- If there is a combustion appliance in the room, it is essential to ensure that the air supply to the room is adequate for the correct functioning of both the combustion appliance and the fan.
- Do not install the fan in the same duct where gas appliance fume is conveyed.
The appliance must discharge into a single exhaust pipe or directly outside the building.



INSTALLATION, ELECTRICAL CONNECTIONS AND OPERATING MODES

- 1) **Fig. A** - This exhaust fan is suitable for installation in a false ceiling. Inside a duct, opening onto the exterior, up to 3 m long. The exhaust fan is fitted with fastening supports and is supplied with a full set of installation components. The set of components supplied as standard includes:
 - 1 pvc flexible duct, 3m long;
 - 2 protection grilles;
 - 4 hose clamps;
 - 10 wall plugs and screws
- 2) **Fig. B** - Remove the central cover (1) from the exhaust fan (2) by releasing the screws (3). Insert the power cable through the hole in the bottom part of the exhaust fan and fasten it by means of the cable clamp (4) supplied as standard.
- 3) Connect power cable to the terminal block:

Fig. C - "STANDARD" CONNECTION - Models: KL 10/4"S, KL 12/5"S, KL 15/6"S.
Electrical connection for exhaust fan activation through a manual switch (I) as shown in the diagram.

Fig. D - "TIMER" CONNECTION - Models: KL 10/4"T, KL 12/5"T, KL 15/6"T.
Electrical connection for the activation of timed exhaust fan through a manual switch (I) as shown in the diagram.

The exhaust fan is activated when the light is turned on.

When the light is turned off, the exhaust fan continues to operate, for the programmed time, from 45 sec. to ca 30 min and this operation is ensured also with no bulb or with a burnt out bulb.

Operating time is factory set for about 45 seconds.

To extend the operation time, proceed as follows:

Disconnect the power supply circuit.

Turn the trimmer (T) gently using a screwdriver in the direction shown by the arrow.

Verify if the operational time has been correctly set, if not repeat the procedure carefully.

- 4) Replace the central cover (1) to the exhaust fan (2) and fasten it with the screws (3).
- 5) **Fig. E** - Place the exhaust fan (2) in the chosen position, fasten it to the surface by locking the supports (5) at points (a) by means of the wall plugs and screws supplied as standard. Separate the grille frames (6) from the grilles (7) pressing down the hooks (b) and fix the frames in the right positions, then fasten them to the surface by means of the screws and wall plugs supplied as standard. Snap the grilles (7) in the frames (6). Fit the pvc flexible hose between the exhaust fan and the fixed grilles and fasten it with the hose clamps supplied as standard.

Fig. A
Abb. A
Σχέδιο A
Slika A

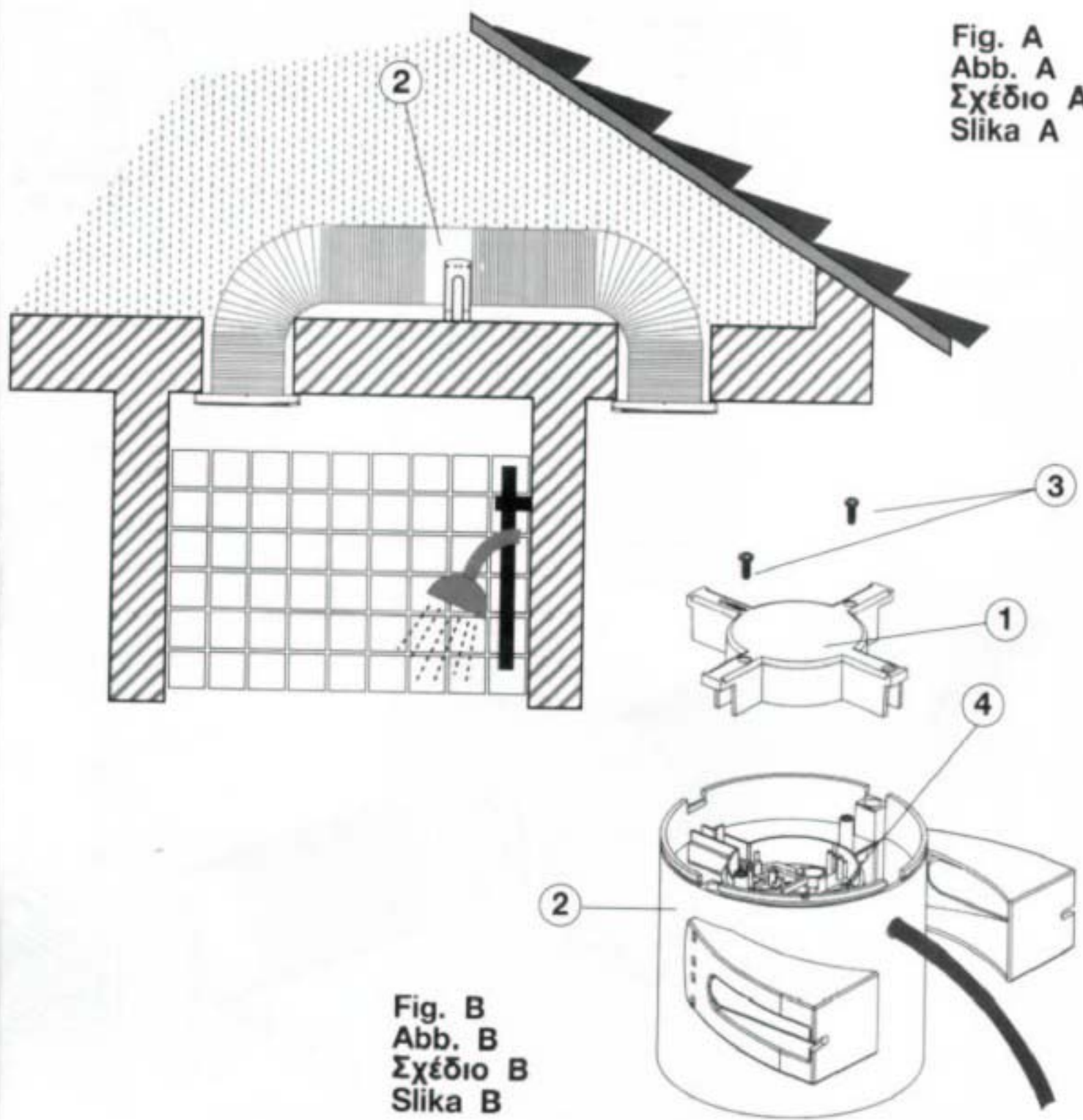
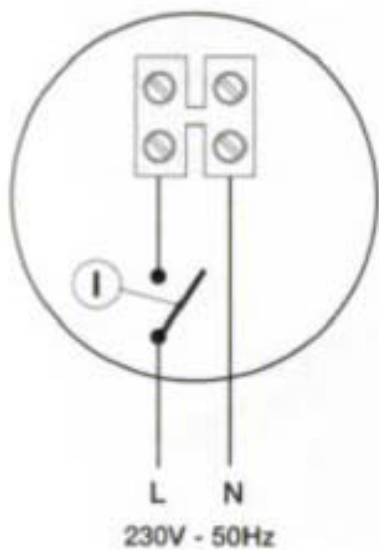
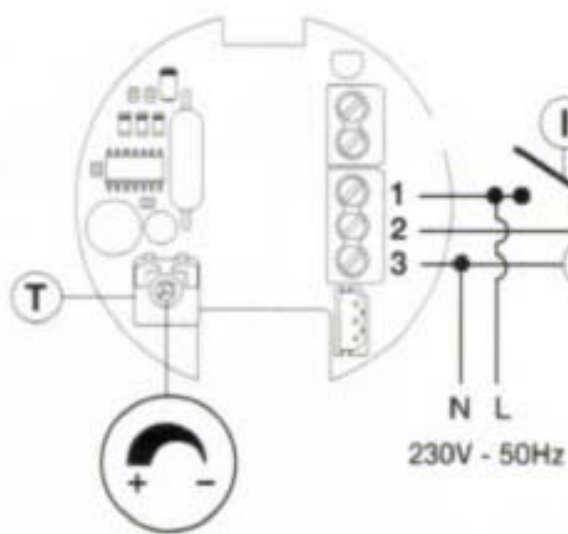


Fig. B
Abb. B
Σχέδιο B
Slika B



KL "S"



KL "T"

