

WIRING REQUIREMENTS FOR DOMESTIC ELECTRIC FANS

Wall and ceiling fans for fixed wiring should be connected to the power supply via a cable with solid connectors of 1 to 1.5mm² only.

A switch with at least 3mm isolation in all poles MUST be installed into the power supply to the fan.

Power supply to the fan MUST be suitably fused and be in accordance with I.E.E. Regulations.

IF IN DOUBT, CONSULT A QUALIFIED ELECTRICIAN

KIT103B - TIMER MODEL

Isolate the power supply. To adjust the timer, remove the front cover by removing retaining screws and lifting off the cover. The time adjustment position is clearly marked. Adjust knob anti-clockwise for less over-run and clockwise for more over-run. Reassemble fan BEFORE switching on the power supply. The timer range is approx 1-25 minutes and is set at minimum as a factory default.

KIT107B - HUMIDITY MODEL

Adjustable humidistat switches the fan on when humidity reaches a preset level and off again when humidity drops below that level. The fan can be switched manually using a remote switch or the integral pull cord fitted in the fan. The neon indicator illuminates when the fan is operated by the pull cord switch. The pull cord switch operates independently from the remote switch.

KIT203B - HUMIDITY MODEL

Adjustable humidistat switches the fan onto low speed when humidity reaches a preset level and off again when humidity drops below that level. The fan can be switched onto high speed using a remote switch or the integral pull cord fitted in the fan. The pull cord switch operates independently from the remote switch.

CLEANING

Disconnect power supply before cleaning. It is important to clean your extractor fan regularly to ensure its efficiency and safety. To clean the filter, push the two release catches at the bottom of the grille upwards and pull out. The filter may now be removed and washed in warm soapy water. The inlet grille may also be washed in warm soapy water but do not put into a dishwasher. The outside of the fan may be washed with a damp cloth. On models fitted with humidity sensors, please ensure that no moisture enters the sensor grille. Ensure all parts are dry before re-assembling the fan.

230v AC - 50Hz
55W IP23

DOMUS
VENTILATION

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CAUTION

Fans incorporating electronic control systems may be damaged if used in conjunction with fluorescent lamps. If in doubt, we recommend you contact our customer services department on 01252 878282.

WARNING

Failure to comply with these Installation Instructions and Cautionary Notes may invalidate the warranty.

DOMUS
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Installation Instructions



Kitchenaire Centrifugal Fan



CE

ISSUE 9
09/107 LAB704R

DESCRIPTION

The Kitchenaire fans are a range of kitchen centrifugal fans fitted with a maintenance free rubber mounted motor and non return shutters. It also incorporates an easily removable washable grease filter. To ensure a long service life, please read and follow these instructions carefully. Failure to comply with these instructions may invalidate the warranty.

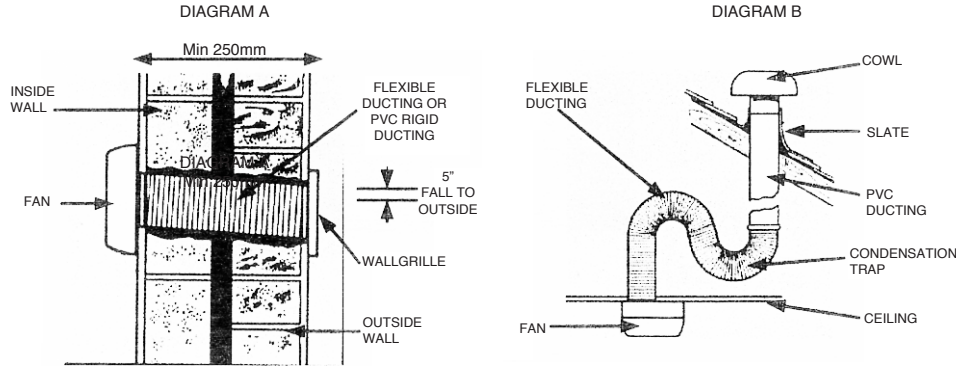
MODELS WITH PULLCORD SWITCHES ARE NOT SUITABLE FOR CEILING MOUNTING

KITCHENAIRE CENTRIFUGAL RANGE			
KIT102B	Standard	KIT201B	Twin Speed with Pull Cord
KIT103B	With Timer	KIT201B	Twin Speed with Humidistat & Pull Cord
KIT104B	With Pull Cord		
KIT107B	With Humidistat & Pull Cord		

DISCHARGE PROVISION

Discharge may be via a roof cowl and weathering slate or horizontally via a Domus wallgrille. Any type of grille may be used provided the free area is adequate 9in² (55cm²). Horizontal discharge ducting should slope slightly downwards to the external grille to allow condensation to drain away (diagram A).

Roof discharge ducting which may be exposed to low temperatures in the roof space should allow for condensation to be trapped in the duct (diagram B).



DUCTING

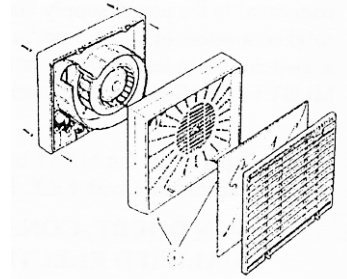
The Kitchenaire may be used with 100mm (4") ducting and is also suitable for use with Silavent Flat Duct.

DO NOT USE WITHIN SHOWER CUBICLE OR ABOVE BATHS FITTED WITH SHOWER - MAXIMUM ROOM TEMPERATURE 50°C

INSTALLATION INSTRUCTIONS

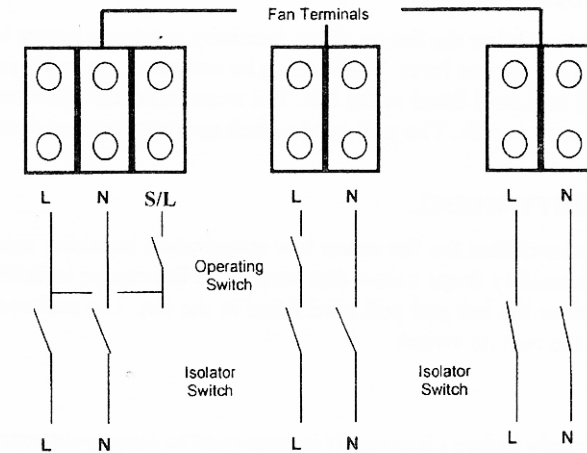
Isolate power supply before commencing any work.

1. Remove front cover by removing screws (1). Mark discharge position using fan body as a template.
2. After the ducting installation has been completed, position the fan body to the wall or ceiling and mark the fixing holes and cable entry position.
3. Drill and plug fixing holes.
4. Insert power supply cable through cable entry hole in fan body and screw the fan into position.
5. Make power supply connections to the fan as shown on wiring diagram and replace front cover.



WIRING INSTRUCTIONS

MODELS	MODELS	MODELS
KIT103B	KIT102B	KIT104B
KIT107B		KIT201B
KIT203B		



WARNING: POSITIONING OF THE FAN UNIT MUST BE SO AS TO AVOID THE BACK FLOW OF GASSES FROM OPEN FLUE OR OTHER FIRE APPLIANCES.

TO PROFESSIONAL INSTALLERS:

PLEASE LEAVE THIS INSTRUCTION BOOKLET WITH THE FAN ON COMPLETION OF THE INSTALLATION.

**WARNING: ISOLATE ELECTRICITY SUPPLY BEFORE STARTING WORK
DO NOT INSTALL IN SHOWER CUBICLES
MAXIMUM ROOM TEMPERATURE 50°C**