

ClarkeTM

air



18" HIGH OUTPUT FAN

MODEL No: CDF18HV-B

Part No: 3231500

OPERATING & MAINTENANCE
INSTRUCTIONS



0104



Please read these instructions carefully before operating the tool

Thank you for purchasing this **CLARKE** 18" High Output Fan.
Before using the product, please read this manual thoroughly and carefully follow all instructions given. This is for your own safety and that of others around you, and is also to help you achieve long and trouble free service from your new fan.

CLARKE GUARANTEE

This CLARKE product is guaranteed against faulty manufacture for a period of 12 months from the date of purchase. Please keep your receipt as proof of purchase.

This guarantee is invalid if the product is found to have been abused or tampered with in any way, or not used for the purpose for which it was intended.

Faulty goods should be returned to their place of purchase, no product can be returned to us without prior permission.

This guarantee does not affect your statutory rights.

PARTS & SERVICE TEL: 020 8988 7400

or e-mail as follows:

PARTS: Parts@clarkeinternational.com

SERVICE: Service@clarkeinternational.com

Please note that the details and specifications contained herein are correct at the time of going to print. However CLARKE International reserve the right to change specifications at any time without prior notice. Always consult the machines data plate

Specifications

This lightweight portable 230v fan is ideal for effective air movement in a wide range of domestic and commercial applications. Constructed entirely from steel, it has a three speed control, strong tilt stand and easy to carry handle.

Model:	CDF18HV-B
Part No:	3231500
Voltage:	230vac
Wattage:	232w
Speeds:	3
Dimensions (LWH):	590x270x565mm
Weight:	6.75Kg

List of Contents

- 1 x Fan Assembly

Your CDF18HV-B requires no assembly and comes fully assembled complete with 13 amp plug fitted.

Operation

Ensure the fan is standing on a flat level surface, adjust to the desired angle and direction etc, plug in to a suitable electric supply, (see page 4) and switch on.

Adjust the fan speed to suit.

Cleaning

- Ensure the fan is switched off, and isolated from the main electrical supply by removing the plug from the socket.
- Do not use any harmful cleaning agents for cleaning.
- Only use a clean soft dampened cloth, wipe dry after cleaning.
- DO NOT bend the blades.
- The motor bearings are permanently sealed and do not require any additional lubrication.

Safety Precautions

- **DO NOT** use in dusty environments.
- **DO NOT** use in environments with high fumes from chemicals etc.
- **DO NOT** use as an extractor fan.
- **DO NOT** use in areas of high humidity/water vapour, i.e. bathrooms etc.
- **DO NOT** connect fan to ducting system.

Electrical Connections

This product is provided with a standard 13 amp, 230 volt (50Hz), BS 1363 plug, for connection to a standard, domestic electrical supply. Should the plug need changing at any time, ensure that a plug of identical specification is used.

WARNING ! THIS APPLIANCE MUST BE EARTHED

This machine must be wired up in accordance with the following colour code:



BLUE - **NEUTRAL**
BROWN - **LIVE**
GREEN/YELLOW - **EARTH**



- Connect the BLUE coloured cord to the plug terminal marked "N"
- Connect the BROWN coloured cord to the plug terminal marked "L"
- Connect the GREEN/YELLOW coloured cord to the plug terminal marked "E"

If this appliance is fitted with a plug which is moulded on to the electric cable (i.e. non-rewireable) please note:

1. The plug must be thrown away if it is cut from the electric cable. There is a danger of electric shock if it is subsequently inserted into a socket outlet.
2. Never use the plug without the fuse cover fitted.
3. Should you wish to replace a detachable fuse carrier, ensure that the correct replacement is used (as indicated by marking or colour code).
4. Replacement fuse covers can be obtained from your local dealer or most electrical stockists.



Fuse Rating

The fuse in the plug must be replaced with one of the same rating (**13 amps**) and this replacement must be approved to BS1362.

If in doubt, consult a qualified electrician. Do not attempt any electrical repairs yourself.

Cable Extension

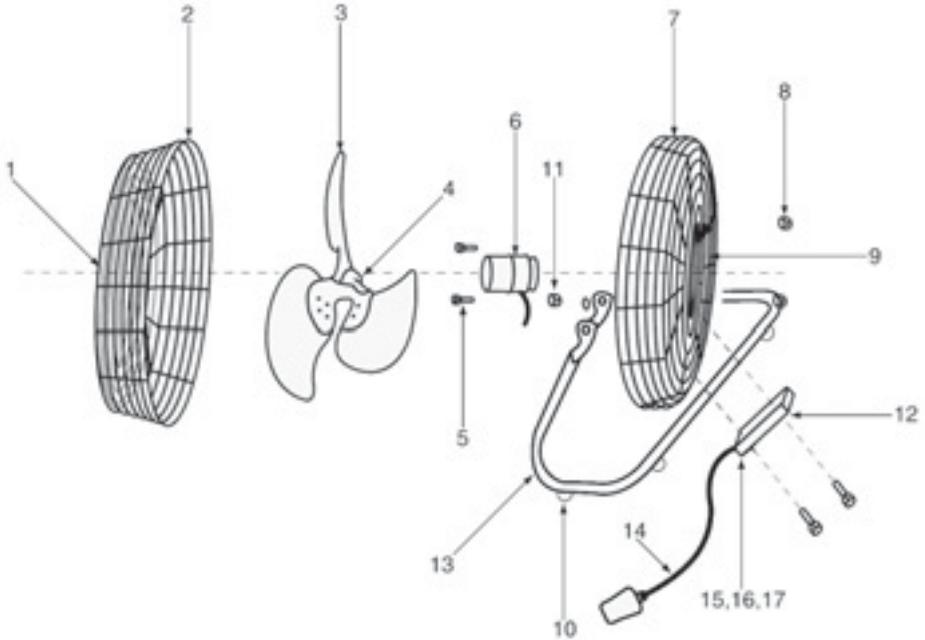
Always use an approved cable extension suitable for the power rating of this tool (see specifications), the conductor size should also be at least the same size as that on the machine, or larger. When using a cable reel, always unwind the cable completely.

IMPORTANT:

If a cable extension is needed, it is essential to comply with the following data.

Voltage	Extension length	Cable section
230v	Up to 20m	2.5mm²
230v	From 20 to 50m	4mm²

Parts Diag



Parts List

Item	Part Number	Description	Qty
1	OT18001	Screw	2
2	OT18002	Front Grill	1
3	OT18003	Fan Blade	1
4	OT18004	Screw	1
5	OT18005	Screw	4
6	OT18006	Motor	1
7	OT18007	Rear Grill	1
8	OT18008	Nut	4
9	OT18009	Screw	2
10	OT18010	Foot	2
11	OT18011	Nut	2
12	OT18012	Knob	1
13	OT18013	Stand	1
14	OT18014	Power Cord	1
15	OT18015	Switch Box	1
16	OT18016	Capacitor	1
17	OT18017	Switch	1