

20 INCH BOX FAN

MODEL NO: CBF20

PART NO: 3230475

OPERATION & MAINTENANCE INSTRUCTIONS



DL0422 Rev 1

INTRODUCTION

Thank you for purchasing this CLARKE 20 inch Box Fan.

Before attempting to use this product, please read this manual thoroughly and follow the instructions carefully. In doing so you will ensure the safety of yourself and that of others around you, and you can look forward to your purchase giving you long and satisfactory service.

GUARANTEE

This product is guaranteed against faulty manufacture for a period of 12 months from the date of purchase. Please keep your receipt which will be required 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 effect your statutory rights.

ENVIRONMENTAL RECYCLING POLICY



Through purchase of this product, the customer is taking on the obligation to deal with the WEEE in accordance with the WEEE regulations in relation to the treatment, recycling & recovery and environmentally sound disposal of the WEEE.

In effect, this means that this product must not be disposed of with general household waste. It must be disposed of according to the laws governing Waste Electrical and Electronic Equipment (WEEE) at a recognised disposal facility.

ELECTRICAL CONNECTIONS



WARNING! Read these electrical safety instructions thoroughly before connecting the product to the mains supply.

Before switching the product on, make sure that the voltage of your electricity supply is the same as that indicated on the rating plate. This product is designed to operate on 230VAC 50Hz. Connecting it to any other power source may cause damage.

This product may be fitted with a non-rewireable plug. If it is necessary to change the fuse in the plug, the fuse cover must be refitted. If the fuse cover becomes lost or damaged, the plug must not be used until a suitable replacement is obtained.

If the plug has to be changed because it is not suitable for your socket, or due to damage, it should be cut off and a replacement fitted, following the wiring instructions shown below. The old plug must be disposed of safely, as insertion into a mains socket could cause an electrical hazard.

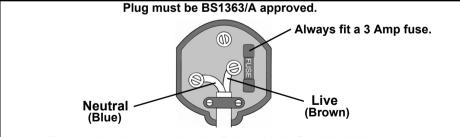


WARNING! The wires in the power cable of this product are coloured in accordance with the following code:

Blue = Neutral Brown = Live

If the colours of the wires in the power cable of this product do not correspond with the markings on the terminals of your plug, proceed as follows.

- The wire which is coloured Blue must be connected to the terminal which is marked N or coloured Black.
- The wire which is coloured **Brown** must be connected to the terminal which is marked **L** or coloured **Red**.



Ensure that the outer sheath of the cable is firmly held by the clamp

We strongly recommend that this machine is connected to the mains supply via a Residual Current Device (RCD)

If in any doubt, consult a qualified electrician. DO NOT attempt any repairs yourself.

This symbol indicates that this is a Class II product, and does not require an earth connection.

SAFETY PRECAUTIONS

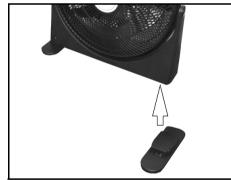
- **DO NOT** use in dusty environments.
- Indoor use only.
- DO NOT use in environments with high fumes from chemicals etc.
- DO NOT use as an extractor fan.
- DO NOT use in areas of high humidity/water vapour, e.g. bathrooms etc.
- DO NOT connect fan to a ducting system.
- DO NOT cover the fan with clothing or any material that will restrict free airflow.
- Never touch the blades with your hand or any other object.

OPERATION

FITTING THE FEET

Insert the feet as shown.

 The feet will snap into place when secure.



TILTING THE FAN

You can adjust the angle of the fan by holding the base and grill and tilting the fan to the required angle.



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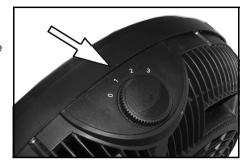
ADJUSTING THE SPEED



WARNING: NEVER OPERATE THE FAN WITH EITHER FRONT OR REAR GRILLS REMOVED.

- 1. Plug in the power cable to an appropriate power outlet.
- 2. Select the desired speed using the selector switch 0/1/2/3.

0	Off
1	Low speed
2	Medium speed
3	High speed



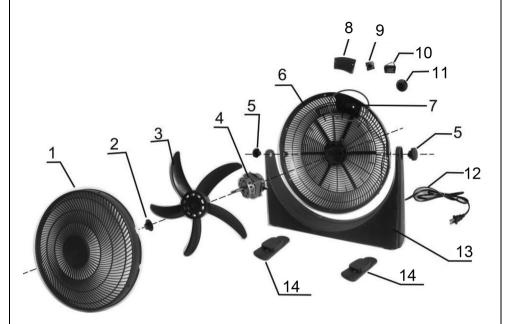
MAINTENANCE

- Please observe the safety precautions.
- Remove the plug from the power outlet before cleaning.
- Use a moist cloth and if required, a mild detergent to clean the surfaces of the fan. Do not use solvents or thinners.
- Store the fan in a cool and dry place.

SPECIFICATIONS

Voltage:		230 VAC (50Hz)
Wattage:		120 W
Fan Speeds	Setting 1	900 RPM
	Setting 2	1050 RPM
	Setting 3	1230 RPM
Dimensions (D x W x H):		250 x 600 x 600 mm
Weight:		3.7 kg

PART LIST AND DIAGRAM



No	DESCRIPTION
1	Front Guard
2	Locking Nut
3	Fan Blade
4.	Fan Motor
5	Pivot Pin
6	Rear Guard
7	Control Box

No	DESCRIPTION
8	Control Box Cover
9	Switch
10	Capacitor
11	Speed Control Switch
12	Power Cable
13	Base
14	Foot

DECLARATION OF CONFORMITY





DECLARATION OF CONFORMITY

This is an important document and should be retained.

We hereby declare that this product(s) complies with the following directive(s):

Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Directive Electromagnetic Compatibility Directive Low Voltage Directive 2014/30/EU 2014/35/EU 2011/65/EU

The following standards have been applied to the product(s):

EN 61000-3-3:2013+A1;2019, IEC 60335-2-80:2015, IEC 60335-1:2010+A1;2013+A2:2016, EN 62321-4:2014+A1:2017, EN 62321-5:2014, EN 62321-6:2015, EN 62321-7-1:2015, EN 60335-2-80:2003+A1:2004+A2:2009, EN 62233:2008, EN 62321-3-1:2014, EN IEC 55014-1:2021, EN IEC 55014-2, EN IEC 61000-3-2:2019+A1:2021, EN 62321-7-2:2017, EN 62321-8:2017 The technical documentation required to demonstrate that the product(s) meet(s) the requirement(s) of the aforementioned directive(s) has been compiled and is available for inspection by the relevant enforcement

The CE mark was first applied in: 2011

20" Box Fan 04/04/2022 CBF20 Α× Serial / batch Number: Product Description: Model number(s): Date of Issue:

Signed:

J.A. Clarke Director

CBF20 CE Clarke DOC 040422

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CBF20 UKCA Clarke DOC 040422

Hemnall Street, Epping, Essex CM16 4LG INTERNATIONAL

DECLARATION OF CONFORMITY

This is an important document and should be retained.

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 We hereby declare that this product(s) complies with the following statuary requirement(s): Electromagnetic Compatibility Regulations 2016 Electrical Equipment (Safety) Regulations 2016

The following standards have been applied to the product(s):

EN 61000-3-3:2013+A1:2019, IEC 60335-2-80:2015, IEC 60335-1:2010+A1:2013+A2:2016, EN 62321-4:2014+A1:2017, EN 62321-5:2014, EN 62321-6:2015, EN 62321-7-1:2015, EN 60335-2-80:2003+A1:2004+A2:2009, EN 62233:2008, EN 62321-3-1:2014, EN IEC 55014-1:2021, EN IEC 55014-2, EN IEC 61000-3-2:2019+A1:2021, EN 62321-7-2:2017, EN 62321-8:2017 The technical documentation required to demonstrate that the product(s) meet(s) the requirement(s) of the aforementorided legislation has been compiled and is available for inspection by the relevant enforcement authorities.

The UKCA mark was first applied in: 2022

20" Box Fan 04/04/2022 CBF20 Α× Serial / batch Number: Product Description: Model number(s):

Date of Issue: Signed:

J.A. Clarke Director Page 1 of 1

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