

### **Care and storage**

The VBX30 should provide years of trouble free service, however, to ensure maximum benefit from your heater it should be treated with care, kept dry, and cleaned on a regular basis.

If it is not to be used for an extended period of time, it should be stored in a dry environment.

### **Spare parts**

Replacement parts may be ordered through your supplier, or direct from W. Tombling Ltd. Spares should only be fitted out by a competent person.

### **Disposal**

This appliance bears the symbol of the crossed waste bin. This indicates that, at the end of its useful life, it must not be disposed of as domestic waste, but must be taken to a collection centre for waste electrical and electronic equipment.

It is the user's responsibility to dispose of this appliance through appropriate channels at the end of its useful life. Failure to do so may incur penalties established by laws governing waste disposal.

# **W. Tombling Ltd**

## **VBX30 400V 30kW Portable Fan Heater**

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### **IMPORTANT SAFETY INSTRUCTIONS**

Carefully read and understand all instructions before operating.  
Failure to do so could result in fire, electric shock, or serious personal injury.

**KEEP THIS BOOKLET FOR FUTURE REFERENCE**

### **Safety cut out**

This heater is fitted with a safety over heat cut out.

If the heater will not work the over heat cut out may have operated. To reset it, disconnect the heater from the electricity supply, undo the 4 screws in the lid and remove it. Press the reset button (in front of the 8 way terminal block) and refit the lid. Reconnect the heater to the electricity supply and confirm it is working correctly.

THE SAFETY CUT OUT SHOULD ONLY BE RESET BY A COMPETENT PERSON.

### **Electrical Connection**

The VBX30 is fitted with a 400V 5 pin (3P+N+E) 63A plug conforming to BS EN60309. If required this plug may be replaced with a 400V 4 pin (3P+E) 63A plug.

THE PLUG SHOULD ONLY BE REPLACED BY A COMPETENT PERSON, UPON COMPLETION EARTH CONTINUITY AND INSULATION RESISTANCE TESTS SHOULD BE CARRIED OUT.

WARNING: THIS APPLIANCE MUST BE EARTHED.

### **Operation**

The VBX30 has 4 power steps: Off- 10Kw – 20 Kw or 30Kw set by the right hand knob.

The required temperature is set between 5-40°C by the left hand knob.

The rocker switch on the right hand side of the heater controls the fan speed and air flow, either 1900 or 2600 m<sup>3</sup>/h.

### **Maintenance**

The VBX30 does not require regular maintenance, but we recommend the fan and elements are regularly checked and cleaned if a heavy build up of dust or dirt is observed.

### **Electrical safety testing**

Your heater should be regularly tested for electrical safety. The duration between tests will depend on the type of use and environment. DO NOT FLASH (HIPOT) TEST THIS HEATER.

## **GENERAL SAFETY INFORMATION**

This heater is designed for industrial use.

It is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given instruction concerning the use of this product by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the heater.

## **SAFETY PRECAUTIONS**

1. The surfaces of this heater get hot during use. Position it where accidental contact is unlikely. We recommend the use of a fire guard when children or animals are present.
2. **DO NOT COVER THE HEATER.**
3. Use only on a firm horizontal dry surface.
4. Do not point the heater directly at any flammable objects, materials or surfaces.
5. Do not use within 3 meters of combustible materials.
6. This heater is designed for indoor use and should not be used outdoors, near or immersed in water.
7. Ensure the mains cable is behind the heater during use, and protect it from contact with sharp objects, chemicals or hot surfaces.
8. Replace damaged power cord immediately.
9. Always turn the heater off before moving it.
10. Always unplug and allow the heater to cool down for at least 30 minutes before removing any cover or guard, cleaning or maintenance is carried out.
11. Do not use this heater with a timer or any other device which switches the heater on automatically.
12. Do not leave the heater turned on while unattended.
13. Do not use this heater in rooms with a floor area of less than 40m<sup>2</sup>.
14. Do not use this heater where the maximum ambient temperature might exceed 40 degrees centigrade.