



## Guide 319/02



## Fan Heater (56118)

Thermostatically controlled portable fan heater. With tip-over cut out.

**It is important to read this entire leaflet BEFORE use.** There is serious risk of personal injury if you do not follow all the instructions. Please keep this guide for future reference.

For general advice on safety and suitability contact HSS Hire.

### Electrical Safety

Consult with a competent person regarding the use of electric fan heaters and the loading capacity of the electrical installation at the applicable location.

**NEVER** use an extension lead with this equipment.

**NEVER** add another appliance to the socket e.g. if using a double socket, leave the second socket empty.

**NEVER** use more than one fan heater on any one wiring ring, if in any doubt consult a competent person.

**ALWAYS** use a residual current device (RCD), available for hire from HSS Hire. Use the TEST button to check the RCD each time you use it and reset it according to the supplied instructions.

The fan heater plugs into a standard 230V 13A power socket. Do not try to force connections or improvise them.

Do not connect the fan heater using a timer or other equipment which can automatically switch the device on.

Never operate electrical equipment with wet hands as it may cause electric shock.

Never plug equipment into a socket which looks damaged or has any part of the cover missing.

### Before use

If you have not used a fan heater before, familiarise yourself fully with how the equipment works before use.

Plan your work ahead to make sure you are always working safely.

Never use this equipment outdoors. Do not use it in damp or wet areas nor in a dusty environment. Do not use where there is a risk of fire or explosion e.g. if flammable vapours such as petrol or paint thinner fumes are present.

Check the condition of the RCD, plug, cable and heater before use. If there are any signs of damage, do not use and contact HSS Hire.

Site the heater on a firm level surface, in a safe place away from walls or other obstructions to prevent them from being scorched or burnt. Always stand the heater in an upright position. Adjust the unit angle up 20 degrees, using the side handle knobs.

The heater can become very hot. Place it at a safe distance from flammable objects such as furniture, curtains etc. Protect other people from the heat. Warn others to keep away, put barriers up if necessary. Keep children, animals and bystanders away from the work area.

This heater will provide a steady flow of hot air into an unobstructed space. It can be used for heating and drying areas. Do not use it for drying objects e.g. clothes. When drying an area, you must allow adequate ventilation for the evaporated moisture to disperse.

Ensure the heater and power socket are switched OFF before plugging in and set the thermostat to the desired output level.

### Using the Fan Heater

This heater features thermostatically controlled output and a tilt sensor, which will cut power if there is a fault with the heat output or if the fan heater is tilted or moved sharply.

Check on how the on/off switch operates before first use, you must know how to switch it off. Keep cables out of harm's way, and clear of the work area.

**Do not** cover or block air intakes and outlets while the heater is in use. Leave a 300mm gap all round to let air circulate. Never aim the heater directly at carpet or other heat sensitive surfaces. Do not stand anything on top of the heater. Do not allow anyone to stand in front of the hot airflow, they may be burnt.

**Do not** leave unattended. HSS Hire strongly advise switching the heater off for ten minutes every hour, to guard against overheating.

While using, and for some time after use, avoid touching parts of the heater, which will remain very hot.

Take care not to accidentally pull the plug from the socket.

If the heater fails, or if you think the cable may be damaged in any way, switch off and unplug before inspecting. If the cable is damaged, stop using immediately and contact HSS Hire. Never try to repair it yourself.

### After use

Switch off, remove the plug and allow the heater to cool before moving it. The heater will remain hot for some time after use. Make sure no-one touches it. When unplugging the heater pull the plug, not the supply cable.

Switch off and remove the plug if you are not using the heater.

## General safety

The hirer has a responsibility to ensure that all necessary risk assessments have been completed prior to use. This heater should be used by an able-bodied competent adult who has read and understood these instructions and where appropriate has been deemed competent to use it by his/her employer.

Anyone with either a temporary or permanent disability, should seek expert advice before using this heater. It must not be used by minors nor if the operator is ill, tired or under the influence of alcohol or drugs.

### Safety Reminder

**ALWAYS** use an RCD

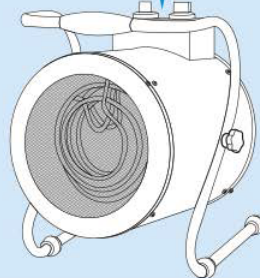
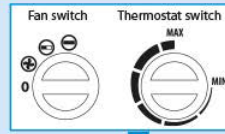
**NEVER** use an extension lead

**ALWAYS** plug the Heater directly into the wall socket

**NEVER** add another appliance to the socket e.g. if plugging into a double socket, do not plug anything into the second socket

**NEVER** leave unattended

**Always** switch off when not in use, leaving the fan heater to cool before handling it



### Controls

The fan heater will switch on when the heating selector is set to one of the power settings.

Once the area reaches the required temperature, the heating process will stop and the fan will continue to spin. When the room temperature drops it will automatically start heating again.

The fan heater will automatically stop and start, to keep the room temperature constant

Before you switch off the heater, switch off the thermostat first. Leave the unit for few minutes and let it cool down.

### Caution!

**Some parts of the heater can be very hot!**

**After switching off leave it for few minutes and let it cool down.**

### Technical specifications

<b>Nominal voltage</b>	240V
<b>Nominal power</b>	Up to 2800W
<b>Nominal current</b>	13A
<b>Waterproof Class</b>	IPX4
<b>Self-resetting Thermostat</b>	0-40°C
<b>Dimensions</b>	360 x 390 x 435mm
<b>Weight</b>	Approx. 7.7kg

### Equipment care

Never use the heater except for its intended purpose. If it will not do what you want e.g. the heat output is insufficient for the task, contact HSS Hire for advice. Improper use may cause damage and could be dangerous.

Keep the equipment clean - you will find this less of a chore if you clean it regularly, rather than wait until the of the hire period.

When not in use, store the equipment somewhere clean, dry and secure and neatly coil the flex.

### Any problems

Contact your local HSS Hire on **0345 6088811**.

#### **...have you been trained**

The law requires that personnel using this type of equipment in the workplace must be competent and qualified to do so. Training is available at HSS Training

**0345 605 0006 (UK)**  
**0845 314 2283 (ROI)**

#### **...any comments?**

If you have any suggestions to enable us to improve the information within this guide, please e-mail your comments or write to the Safety Guide Manager at the address below

**Email: [safety@hss.com](mailto:safety@hss.com)**

## Know Your Symbols

### General use PPE / Warning

Clearly marked minimum PPE will be visible on all equipment,



Correct PPE must be worn



HAV Hand Arm Vibration



Danger Rotating blade



Danger Hot exhaust



Danger Electric shock



Caution Abrasive Wheel



Caution Finger trap

### Fuel and Supply Types



**Pe**  
Petrol



**Di**  
Diesel



**2t**  
2 - Stroke Petrol



**EI**  
Electric

### Safe Procedures

All hirers must understand and respect the safe procedures of all equipment.

It is the responsibility of the hirer to maintain and return the equipment in a clean condition and good working order.



**Ro**  
Read OPS Guide



**Ou**  
Outdoor Use only



**Hi**  
Heavy Lifting



**Cd**  
Check Oil daily



**Cf**  
Check Fuel daily



**Cw**  
Check Water daily



**Bc**  
Battery Care



**Sh**  
Safe Height Working



**Swl**  
Refer to Data Plate



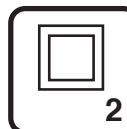
**V**  
Check Power Voltage Data Plate

### Electrical Safety

Safe wiring procedures.



**Ea**  
Must be Earthed Class 1



**Doi**  
Double Insulated Class 2



**Enl**  
Earth Live Neutral Wire Coding

### Return Responsibility



**Cc**  
Cleaning Charge



**Rc**  
Repair Charge

Charges apply to equipment returned dirty and damaged.