

## BASIC TECHNIQUES

Ensure the water drain tank is empty and correctly fitted (see EQUIPMENT CARE) then **plug the unit into its power supply and switch the supply ON.**

Once running, **allow a minimum of 10 minutes for it to begin cooling.**

Finally **adjust the fins** at the front of the machine to **direct the airflow as required.**

## EQUIPMENT CARE

**Never push the equipment beyond its design limits.** If it will not do what you want with reasonable ease and speed, assume you have the wrong type or size of air conditioner for the job. Contact your local HSS Hire for advice.

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

**Only use the air conditioner for the purpose it was designed for.** Improper use may cause expensive damage and could be dangerous.

**Regularly check the water drain tank** (every 3-4 hours). The unit will turn itself off when the tank is full.

**Leave the unit to stand for a minimum of 5 minutes** before emptying the tank.

**Never remove the tank when the unit is operating and always ensure that the tank is replaced correctly before restarting.**

**To empty slide the tank out by the base, empty then replace.**

When not in use, **store the equipment somewhere clean, dry and safe** from thieves. Protect this equipment from frost and freezing conditions.

## FINISHING OFF

**Switch the unit OFF and unplug from its power supply, then empty the water tank.**

**Remove the exhaust hose, coil the power supply cable and give the unit a final clean up ready for return, to your local HSS Hire.**



### ... have you been trained

The law requires that personnel using this type of equipment must be competent and qualified to do so. Training is available at HSS Training Solutions  
**0845 766 7799**

### ...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  
**e-mail: [safety@hss.com](mailto:safety@hss.com)**

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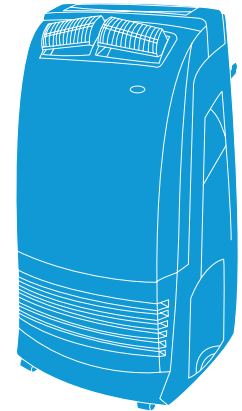
Group Office: 25 Willow Lane, Mitcham, Surrey CR4 4TS

Web Site: <http://www.hss.com>

370/03

## Operating & Safety Guide 370

# HSS Hire



## 3.2kW Air Conditioner

**A mobile, thermostatically controlled air conditioner.**



Code 56763

## GENERAL SAFETY

For advice on the safety and suitability of this equipment contact your local HSS Hire.

There is a serious risk of personal injury if you do not follow all instructions laid down in this guide.

The hirer has a responsibility to ensure that all necessary risk assessments have been completed prior to the use of this equipment.

This equipment should only be used by an operator who has been deemed competent to do so by his/her employer.

This equipment should be used by an able bodied, competent adult who has read and understood these instructions. Anyone with either a temporary or permanent disability, should seek expert advice before using it.

Keep children, animals and bystanders away from the work area. Cordon off a NO GO area using either cones, barriers or tape, available for hire from your local HSS Hire.

 Never use this equipment if you are ill, feeling tired, or under the influence of alcohol or drugs.

This equipment is heavy (45kg), never attempt to lift it, always get help.

Always transport and store the unit in an upright position, never lay it on its side.

Never move this equipment by its power supply cable.

Always switch OFF and unplug the equipment when not in use.

Ensure the work area is well lit and ventilated, if in doubt, ask about lighting and ventilation equipment at your local HSS Hire.

Never leave the unit running and unattended.

When positioning the unit, consider the floor surface. Avoid placing the unit directly on to carpet or any other surface that maybe easily damaged.

Check the condition of the equipment before use. If it shows signs of damage or excessive wear, return it to your local HSS Hire.

## ELECTRICAL SAFETY

The HSS 3.2kW Air Conditioner plugs into a standard 230V 13amp power socket.

If the equipment fails, or if its power supply cable or plug becomes damaged, return it. Never try to repair it yourself.

Keep cables out of harm's way, and clear of the work area.

Extension leads should be fully unwound and loosely coiled, away from the equipment. Never run them through water, over sharp edges or where they could trip someone.

Keep the equipment dry, using electrical equipment in very damp or wet conditions can be dangerous.

To reduce the risk of electric shock, always use a suitable RCD (Residual Current-Operated Device) available from your local HSS Hire. Or power the equipment from a RCD mains circuit with a built in RCD.

Ensure the machine and power socket are switched OFF before plugging into the power supply.

## GETTING STARTED

Never operate the unit in very hot or cold conditions, it works properly only at temperatures between 16°C and 35°C. Performance will also suffer in very humid conditions.

If the room temperature is above 35°C, open all doors and windows and operate the units fan only until the temperature has reduced.

When setting up or restarting, allow the unit to stand / settle for 15 minutes before switching ON.

Set the unit up on a firm, level surface where the air from the machine can circulate freely and where the motor noise will not be a nuisance.

Do not site the unit close to any surface sensitive to heat, cold or moisture.

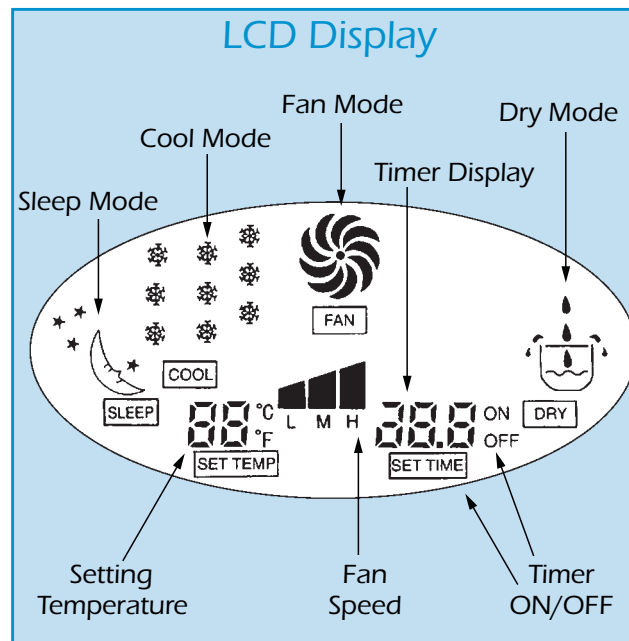
Make sure that the unit is kept 'in the shade' do not place in direct sunlight.

Fit the discharge hose into the back of the unit, slot the hose end cowl onto the runners on the rear of the unit (see illustration).

Extend the hose to the chosen discharge point.

The hose should be positioned through a window using the fishtail fitting provided.

The air conditioner is operated by use of push button controls and an LCD display shows the options you have



selected.

To switch the unit ON press the ON / OFF button

The temp button is used to select the temperature which you want the air conditioner to maintain and should be selected before operating the mode selector.

Press the mode button to cycle through the selected mode of operation you require. You can select fan only, cooling or dehumidify.

Press the fan speed button to select high, medium or low. This option is available in both fan and cooling modes only. Dehumidify is at a set speed and can not be adjusted.

The timer button is used to program the unit to either start or stop when required. It must be noted that you can only select a stop time or a start time but not both. When programming the time, the unit will switch ON or OFF after the entered time and is not used in conjunction with an onboard clock.

To select a start time, set all other controls as desired then press the ON/OFF button to switch the unit OFF. With the unit still connected to a live power supply, use the timer button to select when the unit is to switch ON.

To select a stop time, have the unit running as required then input how many hours you wish the unit to run before switching itself OFF.

Finally, the sleep button can be used to set the unit in a reduced operation mode, where it will keep the air comfortable ready for the next day.

