

Next **set the cooling thermostat dial fully clockwise** to set maximum cooling **and the fan control fully anti-clockwise**, to set the fan to its slowest speed.

**Leave the unit to run for approx. 20 minutes** to allow the cooler to become fully operational.

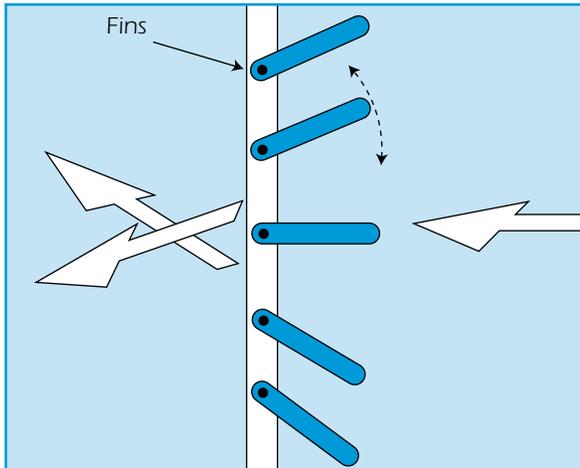
**You now have the option of increasing the fan speed and so increasing the volume of air being cooled. You can also reduce the thermostat setting which reduces the cooling effect.**

Once the correct balance has been found, **leave the unit to do its work.**

**After a time** (depending on the humidity in the surrounding air) **the water tank will become full.** There are two options available to you. Either **wait until the unit switches itself OFF** (the red 'empty when lit' lamp will illuminate) **then switch the unit OFF and wait 5 minutes for any remaining water to drain, before removing and emptying the tank,** or check the tank level periodically and empty before it becomes full.

In either situation, **always switch the unit OFF and unplug it from its power supply.**

**The Air Conditioner has two other options available..**



**You can run the fan without the cooler operating, you can also change the direction of air flow from the fan** by redirecting each of the front grill fins by hand, to the desired position (up and/or down only).

## EQUIPMENT CARE

**Never use a air conditioner except for its intended purpose,** If it will not do what you want, assume you have the wrong equipment for the job. Contact your local HSS Hire Shop for advice.

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

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

**Regularly check the water drain tank.** If the unit stops and the 'empty when lit' lamp is illuminated, the tank will need emptying.

You should in any case, check the water level in the tank at least once a week, prior to switching it ON.

When not in use, **store the equipment somewhere clean, dry and safe** from thieves.

## FINISHING OFF

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

**Do not move the unit for 20 minutes after switching OFF.**

**Remove the air hose, then coil its flex ready for return** to your local HSS Hire Shop.



## ...any comments?

If you have any suggestions to enable us to improve the information within this guide please fax your comments or write to the Product Manager at the address below

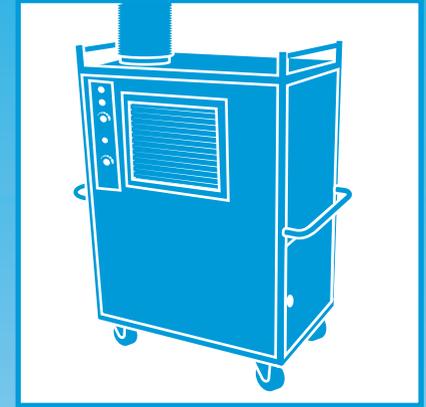
**Fax: 0181-687 5001**

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## Operating & Safety Guide 829

# HSS Hire Shops



# Heavy Duty Air Conditioner

**A mobile unit for halls and similarly large areas, delivering 27,000 BTU.**



Code 56766

## GENERAL SAFETY

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

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.

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

Never place anything on top of this air conditioner and never obstruct its air vents. Leave a 300mm gap all round to let air circulate.

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

Never carry or pull the equipment by its power supply cable.

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

Always transport, store and operate this equipment in an upright position. If the unit has been laid on its side, DO NOT SWITCH IT ON, contact your local HSS Hire Shop for advice.

## ELECTRICAL SAFETY

The HSS Heavy Duty Air Conditioner plugs into a standard 240V 13amp power socket.

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

This unit should not be supplied from a ring circuit which is used to power computers or sensitive electrical equipment.

Keep flexes out of harm's way, and clear of moving parts.

Extension leads should be avoided, but if you must use one, it must be a minimum of 4mm thick and a maximum of 10m in length, fully unwound and loosely coiled, away from the equipment. Never run them through water, over sharp edges or where they could trip someone.

Using electrical equipment in very damp or wet conditions can be dangerous.

 To reduce the risk of electric shock, use a suitable RCD (Residual Current-Operated Device) available from your local HSS Hire Shop, or power the Air Conditioner from a power circuit with a built-in RCD.

Ensure the Air Conditioner 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 18 & 35 degrees C. Performance will also suffer in very humid conditions. The greater the humidity, the quicker the collection tank will fill.

Whether setting up or restarting, allow the unit to stand/settle for 20 minutes before switching ON.

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

Fit the exhaust hose onto the top air outlet of the unit, then extend it to the chosen discharge point, keeping the hose run as short and straight as possible, sloping up or down. Never operate the unit if the hose is kinked, sagging or punctured.

Ensure the water tank is correctly fitted (see illustration). Open the side access door, and check that the tank is empty, that the hose is fitted into the tank at its top hole and that the tank is the correct way round.

The unit has a cut-out facility which switches the unit OFF if the tank becomes full. This will not work unless the float bar is free to swing up and activate the cut-out switch.

Close the side access door then plug the unit into its power supply and switch the supply ON.

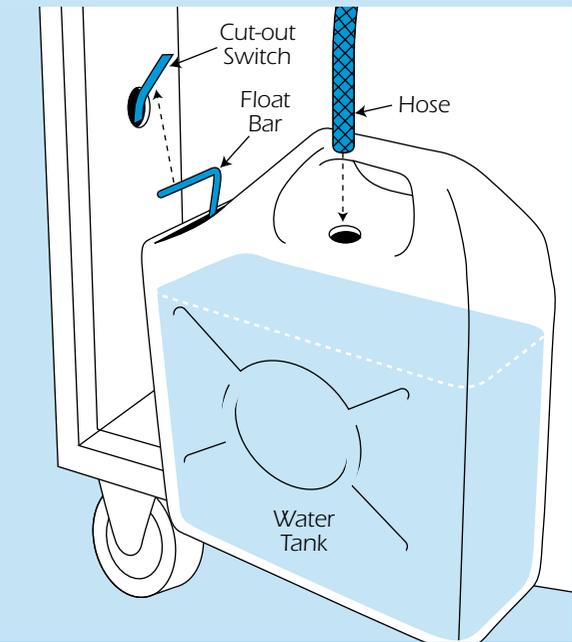
The top red button switches the fan ON, the second green button switches the cooler ON. Each are then controlled by the fan speed and cooling thermostat (MAX. Cooling) dials respectively.

## BASIC TECHNIQUES

Push the red ON / OFF button to switch the fan ON, followed by the green cooling button. There will be a delay of 5 minutes before the cooling system starts.

The unit may make a whistling or bubbling noise when first started, this is perfectly normal and will continue until the refrigerant settles down.

## Water Tank & Cut-out Switch



## Heavy Duty Air Conditioner

