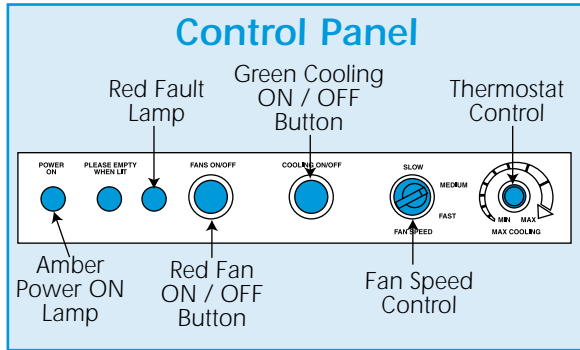


With the indoor unit switched OFF and isolated from its power supply, make all the connections from the umbilical assembly.

All that remains is to plug the indoor unit into its power supply and switch the supply ON.

BASIC TECHNIQUES



Check that the amber power supply ON lamp is illuminated, then press the red fan ON/OFF button to start the indoor unit's fan. The outdoor unit's fan will start to operate ONLY when cooling is selected. Use the fan speed control dial to select the indoor unit fan speed.

If chilled air is required, press the green 'cooling' ON/OFF button and turn the thermostat control clockwise to maximum.

The unit is fitted with a time delay device that will prevent the compressor from starting for approximately 4 minutes

The unit will now be running, allow a minimum of 10 minutes for it to begin cooling.

Once the desired room temperature has been reached, gradually turn the thermostat control anti-clockwise until you hear a 'click'. The unit will now only emit chilled air when the room temperature rises.

Finally, adjust the outlet grill fins at the front of the machine to direct the airflow as required.

If the red fault lamp illuminates, switch the unit OFF and isolate it from its power supply, then contact your local HSS Hire Shop for advice.

EQUIPMENT CARE

Never use the Split Unit 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 Split Unit 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 it less of a chore if you clean it regularly, rather than wait until the end of the hire period.

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,

Remove all umbilical assembly connections from both the indoor unit and the outdoor unit.

Finally, neatly coil the umbilical assembly and the indoor unit's power supply cable, 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

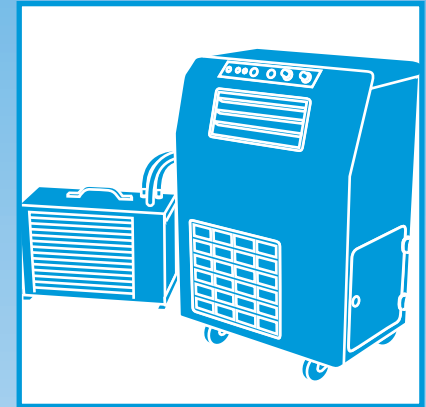
Fax: 020 8687 5001

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

Web Site: <http://www.hss.co.uk>

HSS Hire Shops



Split Unit Air Conditioner


A mobile unit for halls, large offices and similarly sized areas.



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 the indoor or outdoor units and never obstruct their 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 or umbilical assembly.

Check the condition of the equipment before use, paying special attention to the condition of the umbilical assembly. 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 either unit has been laid on its side, DO NOT SWITCH IT ON, contact your local HSS Hire Shop for advice.

ELECTRICAL SAFETY


The HSS Split Unit Air Conditioner plugs into a standard 230V 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.

Keep flexes out of harms way, and clear of moving parts.

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.

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

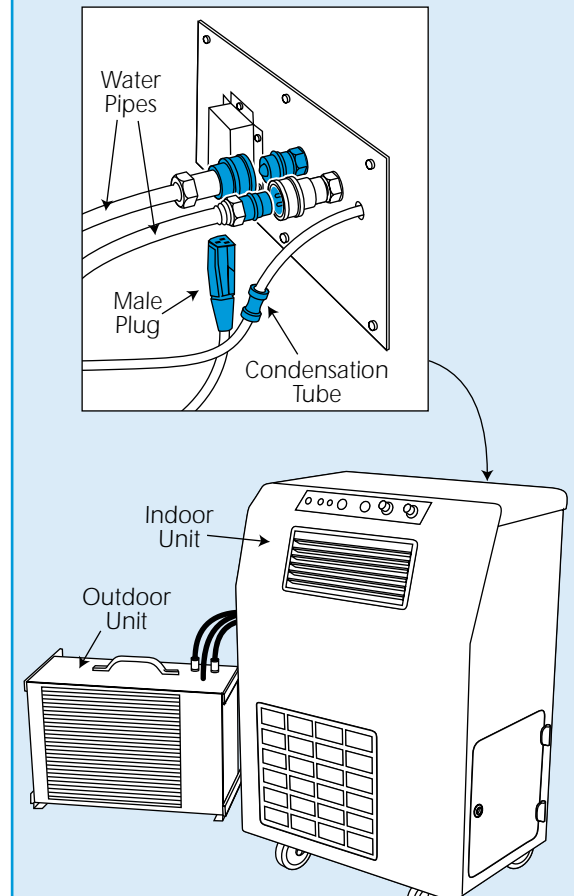
 To reduce the risk of electric shock, always use a suitable RCD (Residual Current-Operated Device) available from your local HSS Hire Shop, or power the Split Unit Air Conditioner from a power circuit with a built-in RCD.

Ensure the Split Unit Air Conditioner and power socket are switched OFF before plugging into the power supply.

GETTING STARTED

Never operate the unit in very cold conditions it works properly only at temperatures above 18°C. If the temperature in the room is above 35°C, open all the doors/windows and operate the fan only, to circulate the air and help reduce the temperature.

Split Unit Air Conditioner



Set the indoor unit up on a firm, level surface, capable of bearing its weight and where motor noise will not be a nuisance. Do not site the unit close to any surface sensitive to heat, cold or moisture. Once in position, lock the brakes on the swivel castors.

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

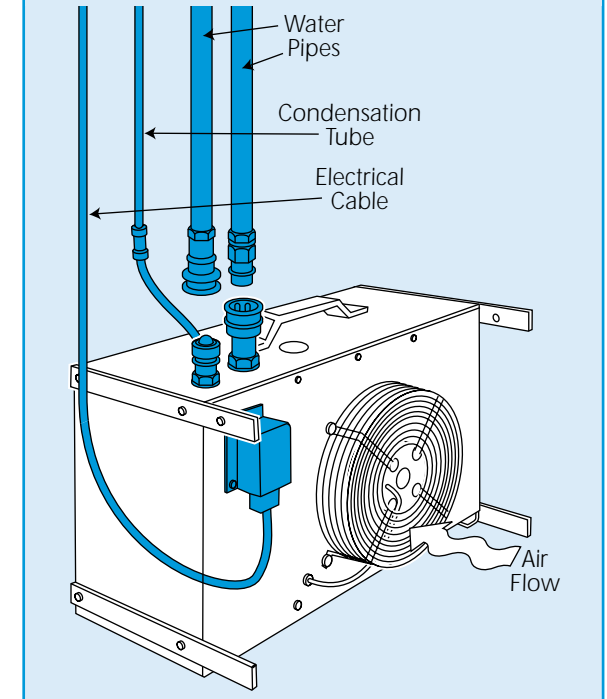
The outdoor unit can be situated up to a maximum of 35m away from the indoor unit, dependent on the number of additional lengths of umbilical attached.

However, do not exceed the maximum rise (or fall) of 4.6m.

The umbilical assembly contains 4 main connections, a power supply lead, a condensation tube and two water pipes.

The connection is the same for both the indoor and outdoor unit except that the connectors are male/female and set in such a way that the umbilical assembly can only be used in one direction.

Outdoor Unit



The electrical lead has a male fitting on one end and a female fitting on the other. The male should be attached to the indoor unit (see illustration) and the female fitting to the outdoor unit.

The water pipes are fitted with a simple quick release coupling. To attach the water pipes, pull back the couplings' outer sleeve, push the male into the female fitting, then let the sleeve snap back into place (see illustration).

To disconnect the water pipes, simply reverse the fitting instruction. It is possible for a drop of water to escape when carrying out this procedure.

The clear condensation tube attaches to the respective unit by simply pushing the tube into the inline connector.

Attach the umbilical assembly to the outside unit prior to positioning.

Site the outdoor unit in a convenient position outside the room to be cooled.

The unit can be positioned through a suitable window with the unit hung by chains, (available for hire from your local HSS Hire Shop) or on a flat roof, but whichever method is chosen the unit must be made secure.

The outdoor unit must be kept upright with the fan motor assembly facing towards the building, this way the hot air is directed away from the building.