



Safety Instructions

THESE INSTRUCTIONS MUST BE READ BY THE USER BEFORE OPERATING THE EQUIPMENT.



14.2 Air Conditioners & Dehumidifiers

- This equipment is designed to be operated by someone with normal ability. Persons with a disability or injury must assess whether their disability, when using the equipment, will affect their health and safety and the safety of others.
- It should only be operated by someone with experience of similar equipment.
- This equipment must not be used by anyone whose competence is impaired, for example by drink or drugs.

- 1 Air conditioners and dehumidifiers must be operated correctly according to the manufacturer's or owner's operating instructions, which are available on request if required.
- 2 **CHECK** that all guards are secure. **NEVER** operate the equipment with missing or defective guards.
- 3 Take care when positioning the unit, it should be standing on a level surface.
- 4 **DO NOT** attempt to move the machine unless the power has been switched off.
- 5 Switch off and unplug when not using the equipment.
- 6 **DO NOT** place the unit near combustible materials or in a flammable atmosphere.
- 7 Continually check the water level and before emptying allow the machine to cool down.
- 8 **CHECK** for leaks after initial start up, as this will cause the machine damage.

When Using Electrical Equipment

- 9 **CHECK** that the voltage of the supply is correct. The machine will be either 110 volts, 230 volts.
- 10 The use of equipment at 110V (CTE) will effectively eliminate the risk of death and greatly reduce the degree of injury from an electric fault.
- 11 **DO NOT** use domestic plugs and sockets on construction sites, they are not robust enough.
- 12 When using 230V equipment, the risk of injury or death from electric shock is unacceptably high unless the following precautions are taken:
 - a) Use RCD power breakers at the supply socket to give protection for both the equipment and its power cable.
 - b) The RCD should be protected from dust, wet weather, mechanical damage and vibration.
 - c) Position power cables where they are less likely to be damaged.
 - d) The equipment, cables and RCDs should be checked every day (or every shift) using the following as a guide:
 - **CHECK** that bare wires are not visible
 - Make sure that cables are not damaged and are free from cuts and abrasions (apart from light scuffing)
 - **CHECK** that the plug is in good condition, the casing is free from cracks, the pins are not bent or the socket is not blocked with debris or dirt
 - **ENSURE** that there are no taped or other non-standard joints in the cable
 - **CHECK** that the cable covering has not been pulled out of the grips at the plug or equipment. (The coloured insulation of the internal wires should not be visible)
 - **CHECK** the outer casing of the equipment for damage and check for loose or missing parts or screws
 - Make sure that there are no overheating or burn marks on the plug, cable and equipment
 - **CHECK** the operation of the RCD power breaker by operating the test button.
- 13 Equipment using 110 volts should be checked weekly as in 12(d) above.
- 14 **CHECK** regularly that all ventilation grills are clear and free from dirt.
- 15 If the automatic cut-out operates, **ALLOW** the motor to cool before re-starting.
- 16 **DO NOT** move the machine by its cable or disconnect a plug by pulling its cable.
- 17 **DO NOT** attempt repairs. Contact the Hire Company.



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This leaflet is one in a comprehensive series of equipment safety instructions available from the CPA