

MOST IMPORTANT - RISK ASSESS!!!

Before you commence any work at your chosen work area, you should undertake some preliminary **hazard identification** and **risk control** precautions. Ideally more than one person should do this. This is undertaken by:

1. Physically inspecting the work site
2. Reviewing the best way/job steps required to complete the task
3. Reviewing the Safe Work Information supplied with the equipment
4. Reviewing other reference documentation and expert advice

The hazard identification and control process steps are defined as:

1. Identify the Hazards (eg. 240V power drill use around wet areas)
2. Assess the Risk (multi earth paths - possible electrocution)
3. Select the Control Measure (e.g. dry the area; use an RCD; use a cordless drill etc)
4. Re-assess the Risk (risk of electrocution now negligible). This is undertaken to ensure that the risk control measures adopted have not introduced any new risks to the work area.

HELP

If the unit does not operate correctly or you are unhappy with its performance, return it to the nearest Kennards Hire Centre for exchange or phone for assistance. **Do not attempt repairs yourself.**

Refer to your hire contract for details of our **AFTER HOURS EMERGENCY NUMBER.**

PERSONAL PROTECTION EQUIPMENT (PPE)**SAFETY DO'S**

DO take your time - **Read this User Guide** and **Safety Manual** completely and in its entirety **BEFORE** operating the Blower Dryer or Dehumidifier.

DO wear appropriate Personal Protective Equipment (PPE) hearing protection as illustrated for Blower Dryer or Dehumidifier.

DO always operate in a clear work area preferably free from persons, animals and hazards.

DO ensure the work environment is well lit with all aspects of the job easily seen and discernable.

DO use a Residual Current Device (RCD) with this equipment.

SAFETY DON'TS

DO NOT stand the Blower Dryer or Dehumidifier in water.

DO NOT use the Blower Dryer without a working Residual Current Device on the electrical supply.

DO NOT allow the air intake vents to become blocked.

DO NOT use the Blower Dryer or Dehumidifier in the rain.

DO NOT leave children unsupervised in the area when the Blower Dryer & Dehumidifier are in use.

USES

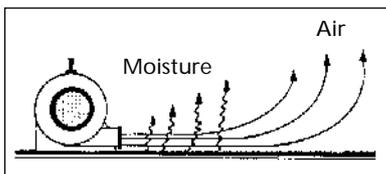
The Blower Dryer and Dehumidifier can be used for the following drying purposes:

- Wet carpet and floors from floods
- Drywall Tape and Texture
- Paint and Adhesives
- Acoustical Ceilings
- Hardwood Finishes
- Floor Waxes
- Lift Wells

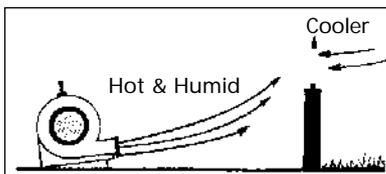
Drying time depends on three factors: Air Temperature, Humidity and Air Movement. For faster drying - increase air temperature, decrease humidity, increase air movement. - Use a minimum of one Blower Dryer and Dehumidifier per room or 36 sq. metres. The units can easily be moved from one room to another.

BLOWER DRYER**OPERATION**

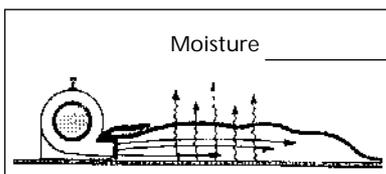
Speed Drying: Wet carpets and floors can be dried quickly with a dryer. Place the unit under the corner of the carpet, insert the power plug to a Residual Current Device and turn on the Blower Dryer. The high volume airflow will dry surfaces rapidly. Move the Blower Dryer as needed.



Ventilation: Hot or humid rooms can be cooled with high volume airflow. Simply place the Blower Dryer on the floor or other flat, stable surface. Point the Blower Dryer outside or towards cooler areas.



Sub-Surface Drying: Flooded carpets with a separate underlay can be dried on site without carpet removal. A simplified procedure of this process is as follows:



1. Stop the incoming water that is creating the flood situation.
2. Use a Submersible Pump to remove water when it is over 50 mm deep.
3. For any remaining surface water, extract the water using a Carpet Cleaner (Soil Extraction Unit).

4. Remove all furniture from the flooded area or room.
5. Carefully lift one corner of the carpet from the tackless strip and fold back approximately 1 metre.
6. Use hearing Personal Protective Equipment
7. Place the Blower Dryer in the corner with the snout below the carpet pointing towards the centre of the room.
8. Plug the Blower Dryer into a Residual Current Device protected electric supply and turn on. The carpet should float with a cushion of air below.
9. Run the Blower Dryer until the carpet, cushion and floor are completely dry. This process could take up to four days.
10. When dry remove the Blower Dryer and re-lay the carpet.

DEHUMIDIFIER**OPERATION****Location of the Dehumidifier:**

1. Operate in an enclosed area to achieve maximum efficiency. All doors, windows and other openings to the outside should be closed tightly. Ensure there is no restriction to the air flow from the inlet at the rear or the outlet grill in front.
2. Use hearing Personal Protective Equipment
3. Allow for adequate circulation within the area to be dried. Open interior doors and operate the Blower Dryer to maintain a good air movement and rate of evaporation.
4. The Dehumidifier should be placed centrally in the room. If a particularly wet area is apparent, the front of the unit can be directed towards that area for speed drying.
5. The Dehumidifier will serve an internal room volume between 56 and 170 cubic metres.

BE AWARE that operating the unit in small, closed rooms will dramatically increase the room temperature. Do not allow the temperature to go above 35°C. For best operation, maintain temperatures between 20°C and 25°C.

6. Below 10°C the unit will not operate effectively. If it is safe to do so, you can use your existing heater to maintain the temperature.

Liquidified gas heaters should not be used in an enclosed space. Carbon Monoxide build up can be lethal... Use electric Space Heaters only.

7. During the frost build up, no water will drain from the unit. At low temperatures this normal ice build up will last for approx 45-60 minutes. During defrost, the compressor switches off, the fan stays on and the water will drain from the unit. As soon as the ice has melted, normal compressor operation will resume.

If the unit is switched off during use, wait for five minutes before restarting. Attempting to restart the unit within five minutes may cause damage to the equipment.

Using the Dehumidifier

1. Place on a firm level flat surface. If unit has not been stored or transported in the upright position, set upright for one (1) hour before operating.
2. Plug Dehumidifier in to a Residual Current Device protected electric supply and switch on.
3. Locate the drain hose into a suitable 20 litre container. (The Dehumidifier will draw approx. 18 litres of water out of the air in a 24 hour period, under ideal conditions.) Seal the top of container around the hose.

SPECIFICATIONS**Turbo Dryer**

Weight - 13-15kg
Power - 240volt

Dehumidifier

Weight - 23.5kg
Power - 240 Volt

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