OPERATING GUIDE



FR60 & FR48 EVAPORATIVE COOLER

BASIC SAFETY

Before using this equipment and to avoid personal injury, carefully read and understand these instructions. If there is anything you do not understand, **DO NOT** use this equipment; contact the hire company for advice.

Make sure you are aware of all safety requirements and that this equipment is suitable for the task you wish to undertake.

The work area must be cordoned off from the general public and bystanders.

This equipment must not be operated by persons who are under the influence of alcohol or drugs. Do not use this equipment if you are tired or unwell.

This equipment must only be used by persons who are medically fit to do so. If you have any medical condition, are recovering from any medical condition or suffer from any mental or physical disability, you MUST seek professional medical advice before using this equipment.

You **MUST** perform a risk assessment before using this equipment to ensure your safety and the safety of others.

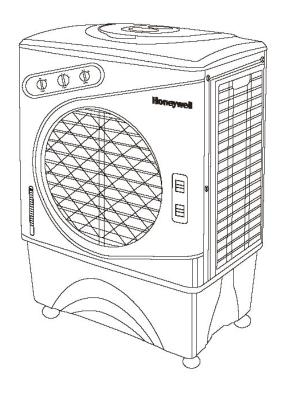
Do not wear loose jewellery or clothing that may get in the way or become trapped in the equipment. Tie back long hair.

Inform everyone in the area of what you are doing.

DAMAGE RISK

Never place or direct the Cooler on or at any surface, which may be damaged by heat, cold or water.

Always operate, store and transport this equipment in an upright position. Ensure adequate ventilation when using the equipment. Do not cover this equipment or obstruct its air intake or outlet. Do not operate the unit in a confined space.





This equipment weighs in excess of 17KG; do not attempt to lift it.

Do not move the unit by its power supply cable. Always switch OFF the Evaporative Cooler and isolate it from the power supply before cleaning, making adjustments or when left unattended.

Carefully inspect the equipment before use, if there is any doubt about its condition. **DO NOT USE IT.**

ELECTRICAL SAFETY

The hirer is responsible for providing an adequate electrical supply on site for the amount of equipment being connected to the supply. Check the voltage is correct and that the supply can deliver the current required for the equipment (the power requirements of the equipment will be shown on its rating plate).

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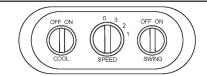
PREPARATION

Choose a location for the unit where the floor is level and stable. Make sure that the power supply and exhaust exit are within easy reach.

Keep a minimum 300mm space around the unit for good air circulation. **DO NOT** cover the unit's ventilation slots.

Open all windows and doors to allow a continuous flow of fresh air through the machine's vents. Ideally the unit should be positioned next to an open window or door.

THE CONTROLS



SPEED ON/OFF

Connect to the power supply and turn the **SPEED** knob. The fan will start. Change the speed from 3 to 1 (1 for Low, 2 for Medium and 3 for High fan speed). To switch **OFF** the unit, turn the **SPEED** knob to 0.

COOL

You must add water before operating the unit on Cool mode. Turn the **COOL** knob to the **ON** position to activate evaporative cooling. The water pump will operate and you will feel the cooler air after the Honeycomb Cooling Media is completely wet.

SWING

Turn the **SWING** knob to the **ON** position to activate the movement of the louvers.

The louvers will begin to move left to right automatically. Vertical Air Flow - You can manually adjust the lever located at the front of the unit to change vertical air flow.

COOLER LOCATION

Make sure to position the air cooler correctly before you set up and start using the product. Please refer to the **COOLER LOCATION** section of the separate Safety & Maintenance Guide.

FILLING WITH WATER

CAUTION

Unplug the unit from the electrical power outlet before filling or emptying the water tank.

Manual Water Tank Refill: Using a portable container or a garden hose, you can refill the water tank manually by pouring water into the water tank through the water inlet hole located at the to of the air cooler. Check the water level indicator to know when the water tank is full. Stop filling water when the level reaches the "Max" mark on the water level indicator.

OPERATING THE COOLER

Check that the **ON/OFF** and speed selector switches are both set to off and 0. Plug the unit into its power supply and switch the supply **ON**.

AS A FAN ONLY

Turn the fan speed selector to the fan speed required, you need do nothing else. The unit is now operating simply as a fan with no cooling effect.

AS A COOLER

Turn the **ON/OFF COOL** knob to ON and select the fan speed required, followed by the **SWING** to **ON** or **OFF** depending on your choice of distribution.

During use as a cooler, the water reservoir will slowly reduce, regularly check the level and top up as necessary. Always switch the unit **OFF** and isolate from the power supply before refilling.

FINALLY

Set the unit to fan only (no cooling) and run the unit for approximately 15 minutes to dry the pads. Switch the unit **OFF** and unplug from the power supply, then drain any remaining water from the reservoir. Give the unit a thorough clean ready for return.

NOTE

Failure to clean the equipment thoroughly may make you liable to a cleaning charge.