

Cyclone 50



At Allseasons Hire we take your health and safety very seriously. Please read these operating instructions carefully before attempting to use the equipment. If you have any concerns or queries please call us for advice FREE on 0800-0828001

IMPORTANT!

Failure to follow these instructions could damage this equipment. Please ensure you have read and understood these instructions fully **BEFORE** attempting to operate the equipment

OPERATING INSTRUCTIONS

Important information

- DO NOT FLASH TEST ABOVE 1250V. PERMANENT DAMAGE WILL OCCUR
- ALWAYS START THE FAN ON THE HIGHEST SPEED SETTING.

If problems are experienced, call us FREE on 0800-0828001 Maintenance should only be attempted by competent personnel in accordance with the instructions or supplier guidelines.

GENERAL SAFETY

- Never place anything on top of the unit and never obstruct its air inlet/outlet grills. Leave a 300 mm gap all round the unit to let the air circulate.
- Always switch OFF and unplug the equipment when not in use.

ELECTRICAL SAFETY

- This fan unit plugs into either a standard 230v 13 amp or a 110v power supply, depending on model (see Data plate for voltage type). The plug (230v models only) is fitted with a 13 Amp fuse.
- Extension leads should be; correctly rated for the inductive load, fully unwound, loosely coiled and never run through water or over sharp edges
- To reduce the risk of electric shock, use a suitable RCD (residual current device)
- Never pull the equipment by its flex
- Ensure the unit and power socket are both switched OFF before plugging into the power supply.

Set up and operation

- Set the unit up on a firm, level surface and do not site the unit close to any personnel wearing contact lenses, sensitive to any dust movement, hay-fever sufferers etc. This unit moves air only, but minute particles of dust/pollen etc will also be moved, especially on highest fan setting, so careful location/fan angle/use of speed control will require consideration
- The body of the fan is held in position via the side-mounted hand-wheels. To adjust, slacken the wheels to allow the fan body to be moved. Once the desired angle is reached, ensure the hand-wheels are turned hand tight to prevent movement
- The air-flow from the fan exits from the side with the speed controller on it (the front), the intake side is opposite
- Plug the unit into the relevant power supply and switch the supply ON
- Press the red 'rocker' switch, on the front of the unit to ON, which will then illuminate
- The fan blade should immediately start to turn & the speed can be controlled with the knob on the control panel, turning CLOCKWISE TO INCREASE, ANTI-CLOCKWISE TO DECREASE
- Do not force the knob past the stop point; you will damage the speed controller.

Usage and care and storage

- Never use an air mover except for its intended purpose
- Keep the equipment clean & especially the grill faces
- Blow out the grills with compressed air if 'clogged' up
- Never move the unit whilst it is operating!
- Switch the unit OFF and unplug from its power supply, wrap the cable round the storage ears.

Troubleshooting

PROBLEM	LIKELY CAUSE	SOLUTION
UNIT FAILS TO OPERATE	POWER FAILURE	<p>CHECK UNIT IS PLUGGED IN TO POWER SUPPLY</p> <p>CHECK PLUG FUSE (230v ONLY) FOR FAILURE & CORRECT 13AMP RATING</p> <p>CHECK SPEED CONTROLLER FUSE LOCATED AT REAR OF CIRCUIT BOARD</p> <p>110v MODELS, CHECK POWER SUPPLY IS SUITABLE FOR THE INDUCTIVE LOAD</p> <p>CHECK BUILDING RING CIRCUIT IS NOT OVERLOADED</p>
POOR AIRFLOW	<p>SPEED CONTROL ON LOW SETTING</p> <p>GRILLS DIRTY</p> <p>AIR INLET GRILLS OBSTRUCTED</p>	<p>TURN SPEED CONTROL KNOB CLOCKWISE TO INCREASE AIRFLOW</p> <p>BLOW COMPRESSED AIR THROUGH GRILLS TO CLEAN</p> <p>REMOVE OBSTRUCTION</p>