This is not a complete Operator's Manual. Available upon request.

Control

The WayCool® control switch is mounted on the outside of one frame leg.

It has the following positions:

OFF power is off to the blower motor and the pump motor.

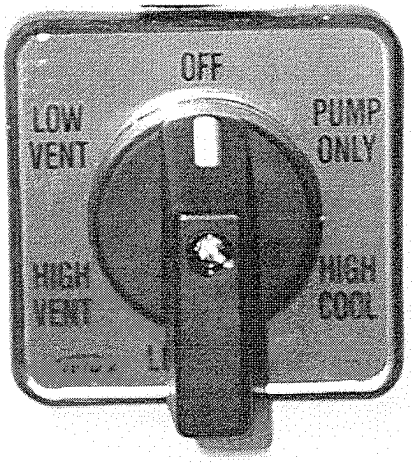
LOW VENT the blower runs at low speed and the pump is OFF.

HIGH VENT the blower runs at high speed and the pump is OFF.
Use this setting to quickly dry the cooling pads for removal and cleaning.

LOW COOL the blower runs at low speed and the pump is on.
Use this setting for low cooling loads.

HIGH COOL the blower runs at high speed and the pump is on.
Use this setting for maximum cooling.

PUMP ONLY pump is on and the blower is off. Use this setting during startup to first saturate the cooling pads, then switch to LOW COOL or HIGH COOL to begin cooling.



Control Switch

Operation and Maintenance

UNIT PLACEMENT AND OTHER CONSIDERATIONS

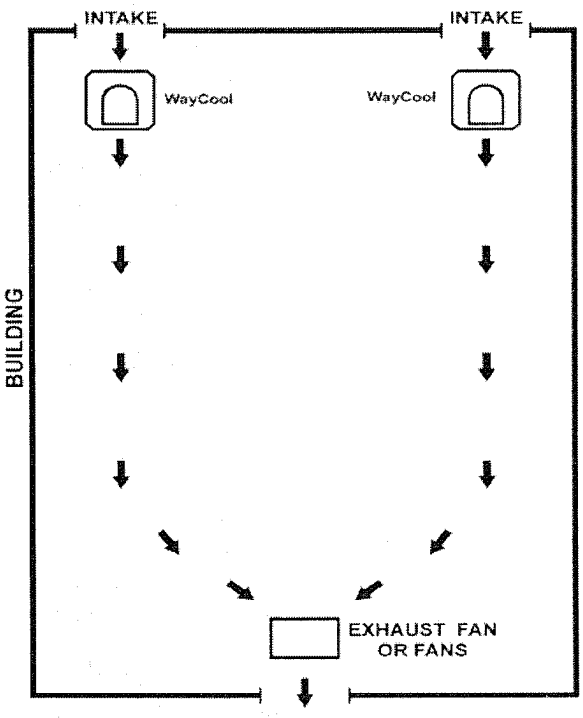
The WayCool® should be placed at one end of the building and an appropriate exhaust fan should be at the opposite end to pull the cool air from the WayCool® and discharge the warm air out of the building.

Try to get all the air flowing in the same direction. Do not direct other fans against the WayCool® as they will counter the airflow and hinder the cooling effect.

Obstructing the airflow from the WayCool® severely reduces the cooling effect.

Avoid using ceiling fans as they disrupt the airflow from the WayCool®.

Use as many exhaust fans as possible to create a natural draft through the building. This will enhance the performance of the WayCool®.



Typical Arrangement

REGULAR CLEANING

The frequency with which the WayCool® should be cleaned will depend on the environment in which it is used. The more dirty the environment the more often it will need cleaning. ***In most cases the WayCool® will need to be cleaned weekly.***

CAUTION The pads should be dry before you handle them, as they are stronger when dry than when they are wet and less susceptible to damage. If they are wet, run the unit in the HIGH VENT position until they are dry. After cleaning, let the pads air dry before you replace them.

1. Turn the switch to OFF and unplug the unit.
2. Remove the plastic retaining grates and check the pads for cleanliness. If they are dirty, remove and clean by spraying with a garden hose (water only). If they are not dirty you will still need to remove the cooling pads to clean the inside of the unit. Dirty cooling pads reduce the unit's effectiveness.
3. Use a garden hose to rinse out the bottom and the inside of the unit. The dirt that accumulates is removed from the air during operation, as the WayCool® also acts as an air filter.
4. Remove the drain cap from the underside of the unit and let it drain completely. Rinse out any remaining dirt.
5. Replace the drain cap (finger tighten only).
6. Remove the pump discharge filter by unscrewing the top, removing the screen and rinsing it with a hose or under a tap. Replace the filter screen and screw the top back on.
7. Remove the pump filter from underneath the pump. Wash thoroughly with a hose. Compress filter and place back under the pump.
8. Replace the cooling pads once they are dry and re-install the plastic retaining grates.

With proper use and regular cleaning, the cooling pads will last about two seasons. If you handle them wet and are abusive, however, they will be easily damaged. Refer to page 15 for recommended conditioning and cleaning chemicals.

NORMAL STARTUP

1. Place the unit where it will be run. Do not attempt to lift or move the unit once it is filled. Damage to the unit or a large spill may occur.

When you decide where to place the unit, make sure there are no obstructions that could disrupt or block the airflow. Make sure the unit is level at all times. Keep the unit at least three feet away from walls or other obstructions that will interfere with airflow into the unit.

2. Check the drain cap to be sure it is in place and secure.
3. Connect the garden hose to the brass hose adapter. Be sure there is a washer in the female end of the hose connection.
4. Open the water supply valve and be sure water enters the reservoir through the float valve by removing one cooling pad on the side with the water connection. Allow the unit to fill and be sure the float valve shuts off the water completely.
5. If you are filling the unit manually, remove the cap and fill the reservoir with a bucket or hose.
6. Monitor the filling operation to avoid overflowing and damage. Watch the water level in the sight gauge.
7. Plug the unit into a GFCI protected outlet.
8. Adjust the spout to discharge cool air in the desired direction and tighten the knob on the end of the threaded rod.
9. Turn the switch to the PUMP ONLY position and let it run for five to 10 minutes to saturate the cooling pads. Check that the pads are saturated completely and there are no dry spots.

CAUTION Do not run the pump without water in the reservoir. The automatic shut-off feature is intended to prevent operation of the pump without water, which can damage it or reduce its service life. Running the pump dry will void the warranty on the pump.The red light indicates low water level (pump is off).

10. Turn the switch to the HIGH COOL or the LOW COOL position to begin normal cooling operation.

NORMAL SHUTDOWN

1. Turn the switch to the HIGH VENT position and let the unit run until the cooling pads are dry. This will maximize the life of the pads.
2. Turn the switch to the OFF position. Unplug the unit if you are going to clean the pads or inspect the components.
3. Shut off the water supply.
4. Drain the reservoir if you are going to clean or store the unit.
5. If the unit will be stored for the season, ensure the cooling pads are completely dry, and then remove them. Wrap them in plastic bags or store them in a clean place where they will not be damaged or get dirty. The unit should be cleaned thoroughly before storing.