

Do's & Don'ts

DO

- Read the Owner's Manual.
- Check all hose connections.
- Use a 12 gauge cord if under 50ft. or use 10 gauge cord if over 50ft..
- Provide fresh air intake for the **COOL-SPACE™**.
- Keep 3ft. minimum clearance behind the **COOL-SPACE™**.
- Flush new cooling media:
 - Fill the **COOL-SPACE™** with water
 - Switch on the pump
 - Run without the fan for at least 5 hours
- Use Proper FAN START UP procedures:
 - Turn fan switch to HIGH speed
 - Allow for maximum speed
 - Set at desired speed
- Make sure the cooling media is being evenly saturated by using the control valve to adjust the water flow.
- Drain and clean weekly. (Various conditions determine the need for this maintenance.) Remove cooling media and wash with a garden hose.
- Use Refresh™ Tablets (algae killer) and/or CTT-EC™ Cooler Treatment Tablets (mineral treatment).
- ENJOY

DON'T

- Don't forget to dry out the pads before shutting down. Turn off the pump and leave fan running for 10-15 minutes.
- Don't run the pump without first filling the reservoir with water.
- Don't turn water valve all the way open - it may flood the cooling media.
- Don't operate with more than 120lbs. of water pressure.
- Don't operate the **COOL-SPACE™** in a sealed room. Allow for fresh air intake and exhaust.
- Don't hesitate to call with any questions.

TECHNICAL SUPPORT LINE: 1-800-557-5716

Visit www.cool-space.com for all Product information

Maintenance Instructions

Spring Cleaning

- Remove the cooling media and clean out any debris in the water pan at the bottom.
- Check the motor's fan belt tension (if applicable). When pressed, it should move the width of the belt. Lightly oil the bearing on the bearing assembly and the motor if it has an oil receptacle.
- Remove distribution tube from mounting clips. Remove the plug at end of tube and flush out. Clean distribution holes with small brush, flush with water to verify all holes are clear
- If the cooling media is heavily stained with minerals or falling apart, replace with evaporative cooling media supplied by **COOL-SPACE™**. Verify the media is installed correctly with the arrows on the side.
- Connect the water line and turn on the water supply. Check the float valve and make sure it is operating properly. Verify that the float valve is shutting the water off before walking away.
- Switch on the fan motor and recirculating pump. Make sure the cooling media is being evenly saturated with water by adjusting the water flow using the flow control valve. Small dry streaks are acceptable.

Mid-Summer Checkup

- Make sure your float valve is working properly. If the valve sticks, the water will run continuously, causing water to overflow the reservoir, install a new float valve or call a cooler specialist.
- Check all other working parts, including the pump, fan motor and fan belt (for cracks, if applicable).
- Check the condition of the cooling media. The cleaner the media, the more efficient the cooler. If they have a heavy accumulation of mineral deposits, replace them.
- Use the drain valve to empty the reservoir then remove any debris.

Winterize

- With a few simple steps, you can minimize potential issues that may arise in the Spring.
- Clean the minerals out of the reservoir. Vinegar can be used to dissolve the buildup. Then flush it out through the drain plug.
- Inspect the water distribution tube for clogged holes. Clean as necessary.
- To prevent freezing in the cooler's water line, disconnect the water supply, open both valves on the side of the cooler and dry out the reservoir.
- Use a **COOL-SPACE™** storage cover to protect your cooler and keep it clean.

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