



Seasonal Preparedness Checklist & Guide

Simple steps to
prep your humidity
control system for the
changing season!

Humidification, Dehumidification
and Evaporative Cooling



Overview

As the air gets drier, your humidifier becomes one of the hardest-working parts of your building. Taking a few minutes now to make sure it's ready can save you from downtime, repairs, and uncomfortable spaces later in the season.

This guide walks you through quick visual checks you can do yourself — plus guidance on when to contact your local Condair distributor for professional service or parts support.

Keeping humidity between 40–60% RH protects your people, your products, and your building.

System Start-Up	2
System Maintenance	3
Full-System Evaluation	4
Condair Parts Service or Replacement	5
Preventative Maintenance Agreement	6
Record and Plan	7

A technician in a yellow safety vest is working on a humidifier unit. The unit has several blue cylindrical components and a control panel with gauges. The technician is holding a tool and appears to be adjusting or connecting a part of the unit.

1. System Start-Up

Make sure your humidifier is ready to run smoothly for the season ahead.

After summer downtime, it's important to confirm your system powers up correctly and all connections are secure. A few quick checks now help prevent issues when demand peaks.

Instructions:

- ☐ Confirm that water and power are turned on and stable.
- ☐ Make sure access panels are closed, filters are in place, and drain hoses are secure.
- ☐ Watch for any alarm lights, error codes, or unusual sounds when the unit starts.
- ☐ Ensure airflow and nearby vents aren't blocked.

NEED HELP?

Contact your local distributor for System Start-Up, or visit our Seasonal Preparedness Hub and select 'System Start-Up' on the contact form to book a technician visit.

Click to visit the Seasonal Preparedness Hub 



2. System Maintenance

Simple upkeep between service visits keeps your system efficient and hygienic.

Just like changing filters in a furnace, a little attention to your humidifier goes a long way. These light visual checks keep things clean and running reliably.

Instructions:

- ☐ Wipe down the exterior to remove dust or buildup.
- ☐ Inspect around the unit for signs of leaks or standing water.
- ☐ Ensure drain lines are connected and clear.
- ☐ Check that the area around the humidifier is tidy and accessible.

NEED HELP?

Contact your local distributor for Seasonal Maintenance Service, or visit our Seasonal Preparedness Hub and select 'System Maintenance' on the contact form to book a technician visit.

Click to visit the Seasonal Preparedness Hub 



3. Full System Evaluation

See how your humidifier is performing overall.

Your system should maintain stable humidity without running constantly or fluctuating widely. This quick check helps you spot early warning signs before they become big problems.

Instructions:

- ☐ Observe humidity levels—are they within 40–60% RH?
- ☐ Note if the system cycles on and off normally.
- ☐ Check for any warning icons, blinking lights, or alerts on the controller.
- ☐ Look back at your last maintenance date—has it been more than a year?

NEED HELP?

Contact your local distributor, or visit our Seasonal Preparedness Hub and select 'Full System Evaluation' on the contact form to book a technician visit.

Click to visit the Seasonal Preparedness Hub 



4. Condair Parts Service or Replacement

Replace worn components to keep performance steady.

Like any piece of mechanical equipment, your humidifier's consumable parts eventually wear out. Replacing them on schedule ensures reliability and energy efficiency through the driest months.

Instructions:

- Look for cracks or discoloration in hoses, seals, or fittings.
- Check that the humidifier isn't running longer than usual to reach setpoint.
- Review your last service log to see if filters, lamps, or cylinders are due for replacement.



NEED HELP?

Visit www.condairparts.com or contact your local distributor for Condair parts service or replacement. You can also visit our Seasonal Preparedness Hub and select 'Condair Parts Service or Replacement' on the contact form and a Condair rep will be happy to assist you.

Click to visit the Seasonal Preparedness Hub 



5. Preventative Maintenance (ML Systems Only)

Keep your Condair ML system performing at its best—season after season.

High-pressure adiabatic systems like the Condair ML Series require specific care to maintain hygiene and efficiency. Condair offers multi-year Preventive Maintenance Agreements (PMAs) designed to take the guesswork out of upkeep.

With a PMA, you'll benefit from:

- ✓ Scheduled inspections and performance checks.
- ✓ Regular replacement of wear components.
- ✓ Water treatment verification and hygiene assurance.
- ✓ Fewer surprises and reduced downtime.

i NEED HELP?

Contact your local distributor regarding Preventative Maintenance Agreements, or visit our Seasonal Preparedness Hub and select 'Learn more about Preventative Maintenance Agreements (PMAs)' on the contact form and a Condair rep will be happy to assist you.

Click to visit the Seasonal Preparedness Hub 

6. Record and Plan

Keep a quick record for your files.

Completing this checklist is a great start—now log your findings and plan ahead for professional service.

Date Completed	Completed By	Notes	Next Service Due Date

TIP

Schedule a reminder on your calendar to perform this quick check every fall, or just before your humidifier's busiest season.



Need Help?

Your Condair representative is always ready to support you.

If you found anything that needs a closer look, or just want peace of mind before the dry season, get in touch by clicking or scanning below!

Visit the Seasonal Preparedness Hub



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