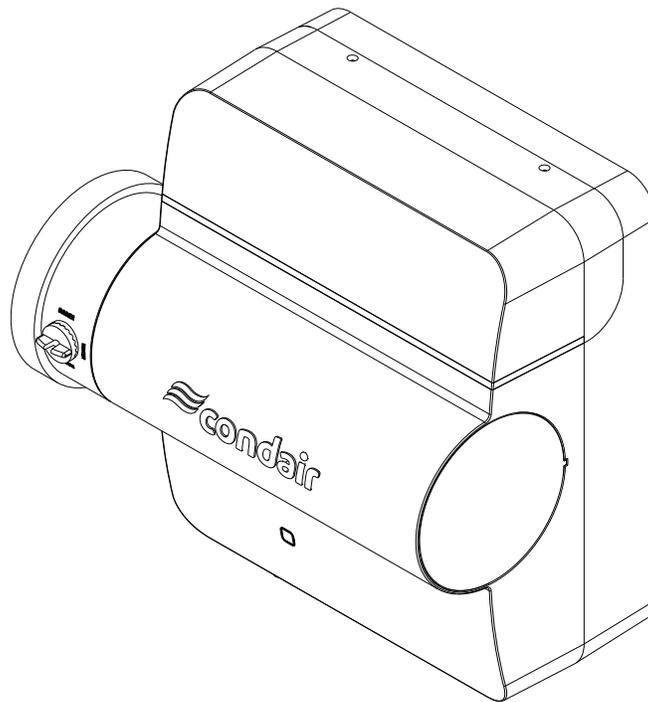


READ AND SAVE THESE INSTRUCTIONS

2598377_A_EN_2005_Condair-RE_IM



Installation Manual

Condair HumiLife – The economic solution for forced air heating

Condair RE

Thank you for choosing Condair

Proprietary Notice

This document and the information disclosed herein are proprietary data of Condair Ltd. Neither this document, nor the information contained herein shall be reproduced, used, or disclosed to others without the written authorization of Condair Ltd., except to the extent required for installation, operation or maintenance of the customer's equipment.

Liability Notice

Condair Ltd. does not accept any liability due to incorrect installation, maintenance or operation of the equipment, or due to the use of parts/components/equipment that are not authorized by Condair Ltd.

Copyright Notice

Copyright 2020, Condair Ltd., All rights reserved.

Technical modification rights reserved.

Contents

Contents	3
1 Introduction	5
1.1 Getting Started	5
1.2 General	5
1.2.1 Limitations of the Manual	5
1.2.2 Symbols Used in This Manual	5
1.2.3 Storage of Manual	5
1.3 Receiving and Storage	6
1.3.1 Inspection	6
1.3.2 Storage, Packaging, and Transportation	6
1.4 Safety Precautions	6
1.5 Compliance	6
2 For Your Safety	7
3 Product Description	9
3.1 General Description	9
3.2 Functional Description	10
4 Product Specifications	12
4.1 Technical Data	12
4.1.1 Capacity	12
4.1.2 Weights	12
4.1.3 Dimensions	12
5 Installation and Planning	13
5.1 General	13
5.1.1 Installation Overview	13
5.2 Location Requirements	13
5.3 Clearance Requirements	13
5.4 Site Requirements	14
5.4.1 Water Supply Requirements	14
5.4.2 Drainage Requirements	14
5.4.3 (Ambient) Air Supply Requirements	14
5.4.4 Power Supply Requirements	15
5.5 Installation	15
5.5.1 Safety	15
5.5.2 Mounting the Condair HumiLife RE	15
5.5.3 Installing the Bypass Duct	17
5.5.4 Connecting the Water Supply	18
5.5.5 Tapping into an Existing Water Line	19
5.5.6 Connecting the Drain Line	20
5.5.7 Installing the Electrical Connections	21
5.5.7.1 Installing External Electrical Connections	22
6 Connecting to the Condair HumiLife App	24
6.1 Downloading the Condair HumiLife App	24
6.2 Connecting to the Condair HumiLife App	24

Page intentionally left blank

1 Introduction

1.1 Getting Started

Thank you for purchasing the Condaire HumiLife RE.

The Condaire HumiLife RE incorporates the latest technical advances and meets recognized safety standards. Improper use of the Condaire HumiLife RE may result in danger to the user or third parties, and/or damage to property.

To ensure safe, proper, and efficient operation of the Condaire HumiLife RE, please observe and comply with all information and safety instructions contained in this manual, as well as all relevant documentation of components of the installed humidification system.

If you have additional questions, please contact us by visiting www.condairhumilife.com.

1.2 General

1.2.1 Limitations of the Manual

The subject of this manual is the Condaire HumiLife RE humidifier in its different versions. The various options and accessories that are described in this manual pertain to the proper operation of the equipment. Additional information and instructions are supplied with the options and accessories.

This manual is restricted to the **installation** of the Condaire HumiLife RE humidifier. This manual is intended for **competent personnel** suitably qualified for their respective tasks. The specifications are supplemented by various separate items of documentation (such as the parts list). Where necessary, appropriate cross-references are made to these publications in the specification.

1.2.2 Symbols Used in This Manual



CAUTION!

The word "CAUTION" in conjunction with the general caution symbol is used to provide safety instructions that, if neglected, may cause damage or malfunction of the unit, or damage to property.



WARNING!

The word "WARNING" in conjunction with the general warning symbol is used to provide safety instructions that, if neglected, may cause injury to personnel. Other specific warning symbols may also be used in place of the general symbol.



Danger!

The word "DANGER" in conjunction with the general danger symbol is used to provide safety instructions that, if neglected, may cause severe injury to personnel or even death. Other specific danger symbols may also be used in place of the general symbol.

1.2.3 Storage of Manual

Keep this manual in a place where it is safe and readily accessible. If the equipment is moved to another location, please ensure that it remains with the equipment.

If the manual is lost or misplaced, please contact Condaire for a replacement.

1.3 Receiving and Storage

1.3.1 Inspection

After receiving the shipment, inspect the goods as follows:

- Inspect the shipping boxes for damage. Report any shipping box damages to the shipping company without delay.
- Check the goods against the packing slip to ensure that all items have been delivered. Report any shortages to Condair within 48 hours of receipt of the goods. Condair does not assume responsibilities for any shortages beyond this period.
- Unpack the parts/components and check for any damage. If parts/components are damaged, notify the shipping company immediately.
- Verify the model type on the specification label to ensure that it is suitable for your installation.

1.3.2 Storage, Packaging, and Transportation

Storage

Store the Condair HumiLife RE in its original packaging inside a protected area that meets the following requirements until it is installed, or if it needs to be stored for an extended period of time:

- Room temperature: 41 to 104 °F (5 to 40 °C)
- Room humidity: 10 to 75% RH (non-condensing)

Transportation

For optimum protection always transport the unit and components in their original packaging.

Packaging

Keep the original packaging of the unit/components for later use.

If the packaging needs to be disposed, observe local regulations on waste disposal. Please recycle packaging where possible.

1.4 Safety Precautions

Regard all safety precautions described in this manual. Refer to ["For Your Safety" on page 7](#).

1.5 Compliance

Follow all local guidelines and regulations regarding the installation and operation of the unit; this includes (and not limited to) mounting, plumbing, water, gas, ventilation, and electrical connections.

Please consult Condair to learn more.

2 For Your Safety

General

Every person who is tasked with the installation, operation and/or maintenance of the Condair HumiLife RE must read and understand this manual, as well as any respective installation, operation and/or maintenance manuals before performing any work. Knowing and understanding the contents of these manuals is a basic requirement for protecting personnel against any kind of danger, preventing faulty operation, and operating the unit safely and correctly.

All labels, signs and markings applied to unit must be observed, kept in a readable state, and NOT removed or altered.

Intended Use

The Condair HumiLife RE is intended exclusively for air humidification using Condair-approved parts within specified operating conditions. Refer to the Operation and Maintenance manual and "[Site Requirements](#)" on page 14 for details. Any other type of application, without the express written consent of Condair, is considered to be NOT conforming to its intended purpose, and may lead to dangerous operation and will void the warranty.

In order to operate the equipment in the intended manner all information contained in this manual, in particular the safety instructions, must be observed closely.

Safety Precautions that Must be Observed



CAUTION: Servicing

- Disconnect power before any servicing.
- Electrical compartment contains low voltage components.
- Condair does not accept any liability for installations of humidity equipment installed by unqualified personnel, or the use of parts, components, or equipment that are not authorized or approved by Condair.



CAUTION: Electrical

- All electrical work should be done according to all applicable local and national codes.



CAUTION: Plumbing

- (Recommended) Plumbing to be performed by a licensed plumber.
- All plumbing work should be done according to local plumbing code.



CAUTION: Installation

- Do NOT mount in area where freezing can occur.
- Do NOT mount on vibrating surface.
- Do NOT mount on the floor.
- (Recommended) Install an air proving switch.

Preventing Unsafe Operation

All personnel working with the Condair HumiLife RE must immediately report to the customer any alterations or changes to the unit that may affect safety, and **secure the unit against accidental power-up**.

If it is suspected that the unit cannot be operated safely for any of the reasons listed below, shut it down immediately.

Alterations and changes that may affect safe operation include:

- damage to the unit
- loose or damaged electrical connections
- improper operation
- leaks in the distribution system

Modifications to the Unit Prohibited

Modifications are NOT permitted on the Condair HumiLife RE without the express written consent of Condair.

3 Product Description

3.1 General Description

The Condair HumiLife RE bypass humidifier uses the pressure difference between the supply air from your furnace and the return air into your home. This pressure difference forces air through the humidifier thereby increasing the humidity of the air leaving the unit. This allows the humidifier to consume very little energy to improve the comfort of your home.

The Condair RE package comes with:

- Condair RE complete with ceramic media.
- Installation components such as power supply, saddle valve, supply water hose (with quick connect adapter), drain hose, and associated hardware.
- Technical documentation

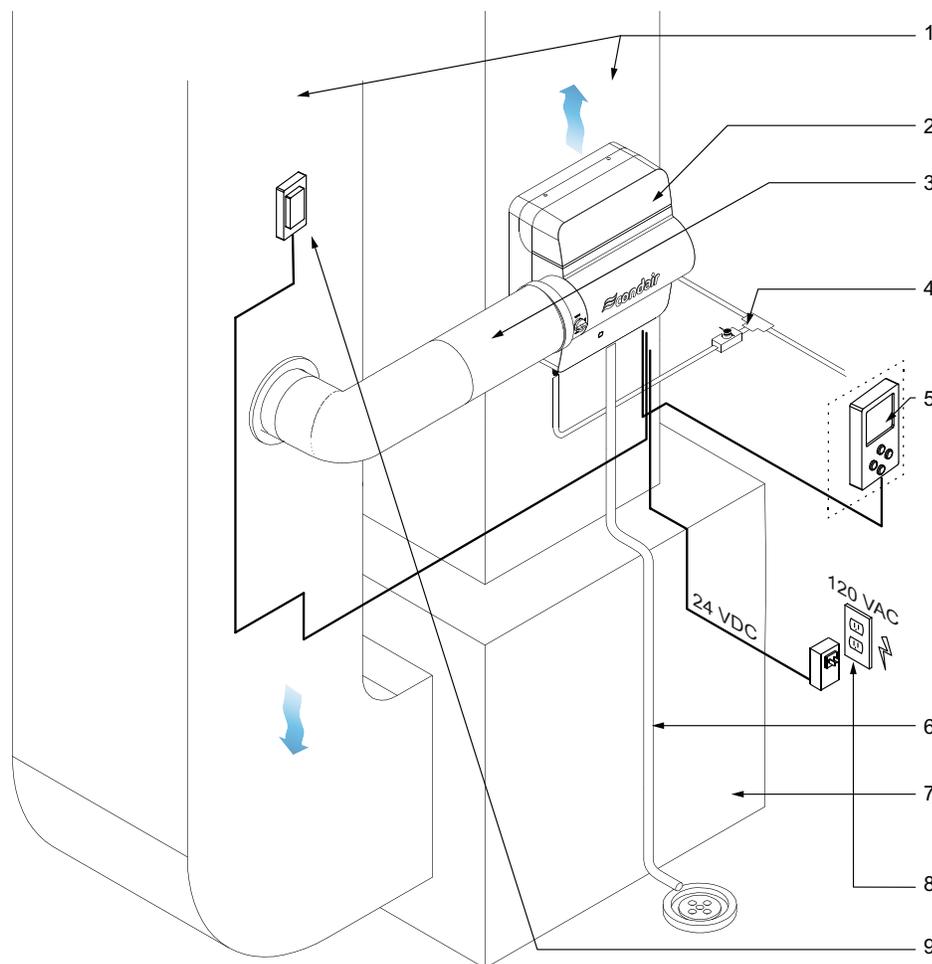


Figure 1 - Typical set-up

- | | | |
|------------------------|------------------------------|------------------------------|
| 1. Air duct | 4. Water supply | 7. Furnace |
| 2. Condair HumiLife RE | 5. Duct RH sensor (optional) | 8. Power supply |
| 3. Round duct | 6. Water drain | 9. Wall RH sensor (optional) |

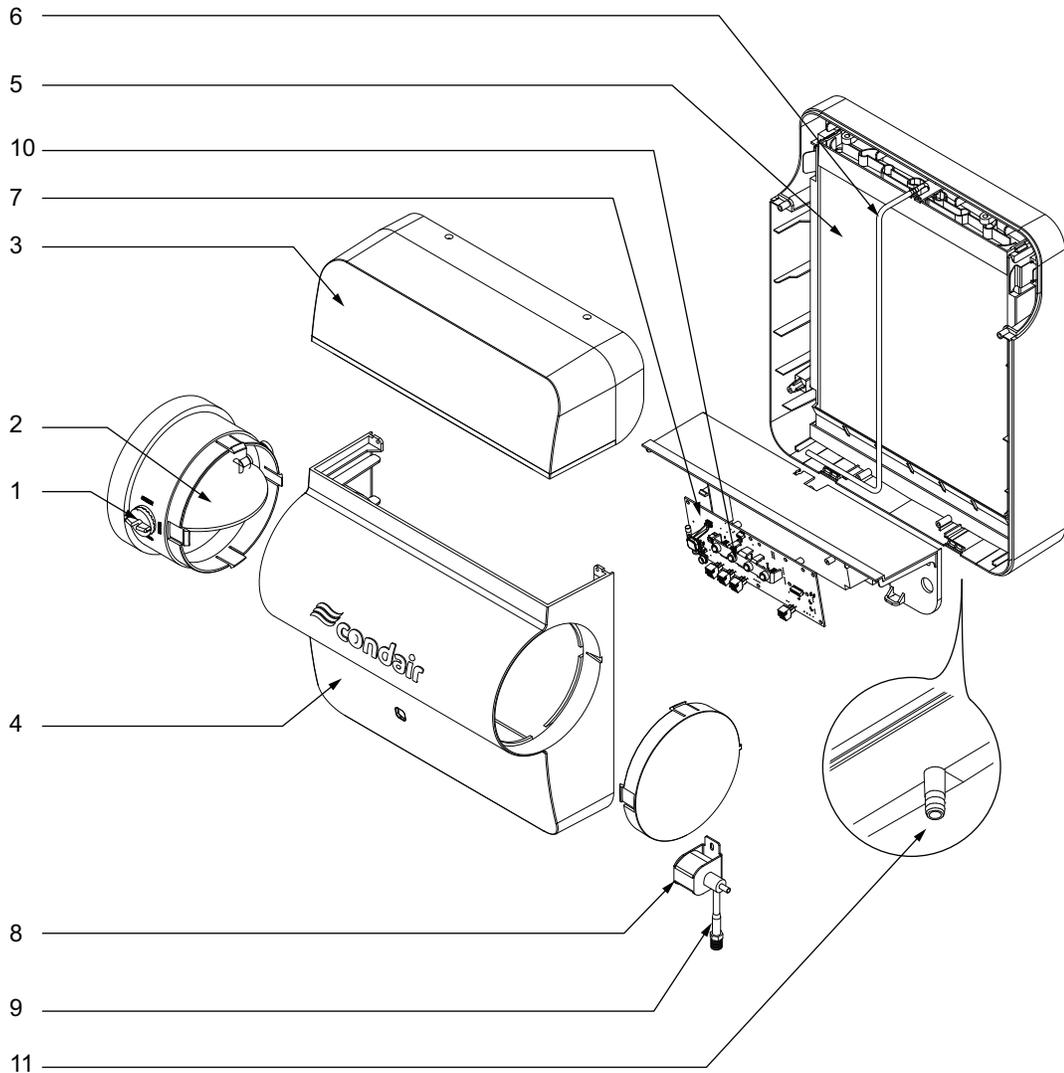


Figure 2 - Components

- | | | |
|--------------------------------|----------------------------|-------------------|
| 1. Damper adjuster | 5. Ceramic media | 9. Water supply |
| 2. Damper (winter/summer mode) | 6. Inner supply water hose | 10. LED indicator |
| 3. Top cover | 7. Control board | 11. Water drain |
| 4. Bottom cover | 8. Solenoid valve | |

3.2 Functional Description

The Condair HumiLife RE is a bypass humidifier that attaches to the duct of the furnace ventilation system. It may be installed on either the supply duct or on the return duct. A small opening is created in the duct where some of the furnace air is directed through the Condair HumiLife RE. Water vapor leaving the unit then re-enters the duct where it mixes with the rest of the furnace air, before a fan directs the air into your home.

This solution relies on the pressure differential provided by the furnace fan. The humidifier will achieve increased efficiency when the furnace is in heating mode.

By installing a bypass duct between the supply and return air, a small amount of warm air passes over a wet ceramic media in the humidifier. The warm air evaporates the water, and water vapor exits the humidifier at a downstream location in the return duct.

When there is a humidification requirement from an external signal, the solenoid valve in the unit activates and allows water to run through the ceramic media. When humidity reaches the setpoint, the solenoid valve turns off, shutting off the water supply. This process repeats as needed to maintain the humidity around the setpoint.

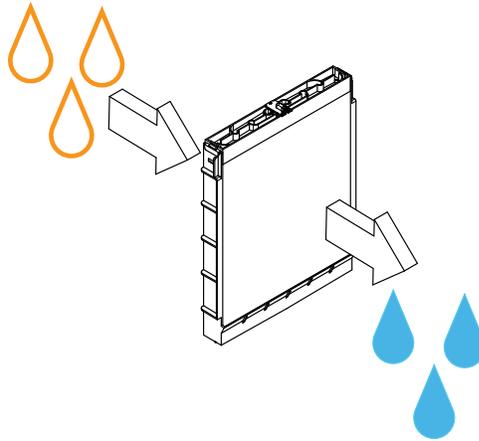


Figure 3 - Working principle of the humidifier

4 Product Specifications

4.1 Technical Data

4.1.1 Capacity

- Humidification capacity at 86 °F (30 °C), 20% RH: 4.4 lb/h (2 kg/h), 12.7 gal/day (48 kg/day).
- Maximum humidified area: 3000 sq. ft (279 m²), assuming ceiling: 10 ft (3 m).

4.1.2 Weights

Weight (mass): 9 lb (4.1 kg)

4.1.3 Dimensions

- Ceramic media W x H x D: 10.2 x 12.6 x 1.2 in (260 x 320 x 30 mm)

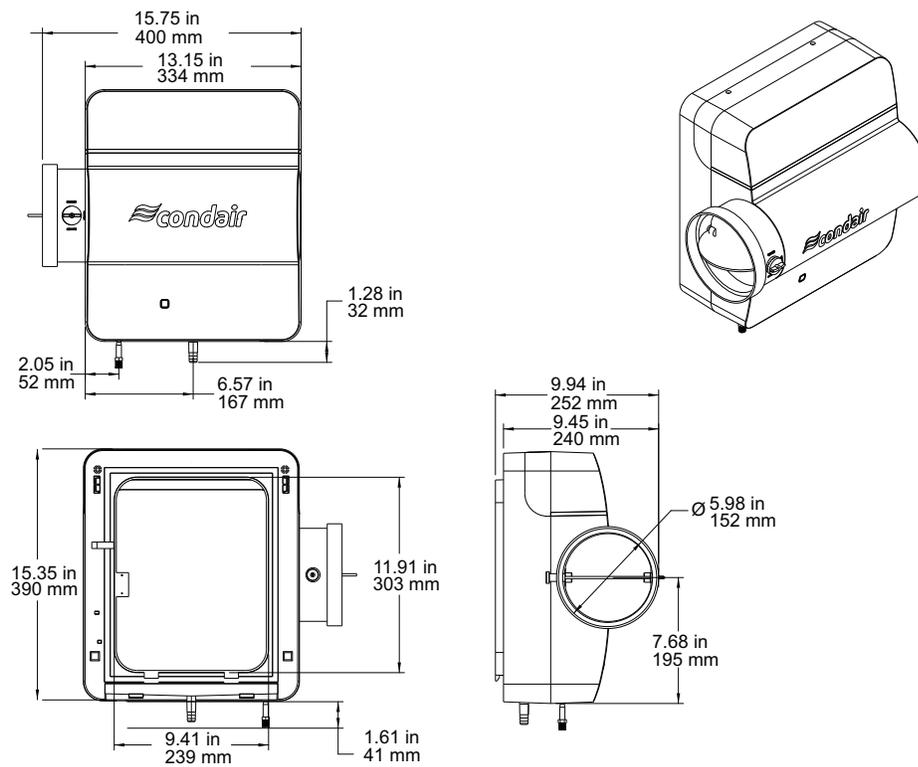


Figure 4 - Dimensions

5 Installation and Planning

5.1 General

Strictly observe and perform all installation tasks including the mounting of the unit and connection of the water and power supplies as described in this manual. Observe and comply with all local and national codes dealing with water and electrical installations. Condaire does not accept any liability for installation of humidification or dehumidification equipment by unqualified personnel, or the use of equipment and parts that are not authorized by Condaire.

Personnel Qualifications

All installation work must be performed only by licensed personnel authorized by the customer. It is the customer's responsibility to verify qualifications of the personnel.

5.1.1 Installation Overview

Components included:

- Condaire HumiLife RE Humidifier
- 24 VDC power supply
- Mounting template
- Saddle valve
- Inlet hose
- Drain hose
- Clip for drain hose
- Quick connector
- Self-tapping screws

Tools (suggested):

- Protective eye-wear
- Work gloves
- Electric drills and drill bits
- Screw drivers
- Wrench (adjustable or fixed)
- Wire cutter and wire stripper
- Measuring tape or ruler
- Pliers
- Flashlight
- Foil (sheet metal) tape

5.2 Location Requirements

Location requirements:

- Your humidifier must have access to:
 - » water supply
 - » drain
 - » power
- The humidifier must be mounted on a flat surface of the air duct, with enough clearance for maintenance.

5.3 Clearance Requirements

Allow 6 in (150 mm) from the front, top, bottom, and side of the humidifier. Allow 16 in (406 mm) for the bypass duct opening on the humidifier. **Mounting holes are 11.4 in (290 mm) apart.**

Minimum duct width: 12 in (300 mm)

For the best performance, place the unit at least 24 in (610 mm) downstream of the air conditioning coil of the ventilation system.

Note: The air conditioning coil is typically hidden within the duct.

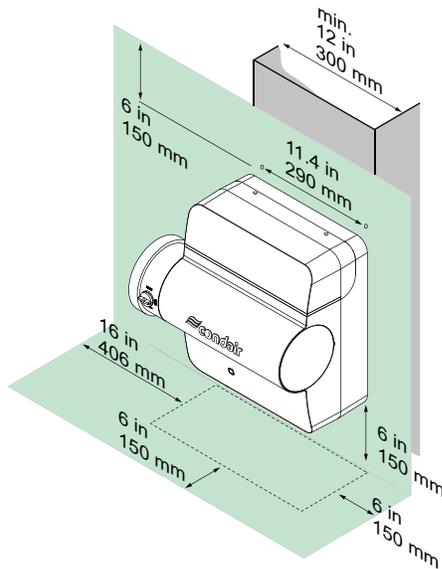


Figure 5 - Clearances

5.4 Site Requirements

Prepare the Condair HumiLife RE for installation by ensuring the following site requirements are satisfied. Report any discrepancies to your Condair representative.

Ensure that the installation of the Condair HumiLife RE is compliant with all applicable local regulations and codes.

5.4.1 Water Supply Requirements

Water inlet hose diameter (via saddle valve):	Ø 0.25 in (6.35 mm)
Temperature:	34-140 °F (1-60 °C)
Pressure:	14-87 PSI (97-600 kPa)
Quality:	Potable

5.4.2 Drainage Requirements

Humidifier drain hose diameter:	Ø 0.47 in (12 mm)
<ul style="list-style-type: none"> ■ Drain (ex. sink, floor) located in the vicinity. ■ Able to handle water supply quality (ex. potable). 	

5.4.3 (Ambient) Air Supply Requirements

- Duct bypass diameter: Ø 6 in (152 mm)
- Temperature: 34-95 °F (1-35 °C)
- Humidity: 0-95% RH (non-condensing)

5.4.4 Power Supply Requirements

- Power supply: 110-120 VAC, 60 Hz
- Power consumption: 20 W
- Transformer: 110-120 VAC to 24 VDC

5.5 Installation

5.5.1 Safety

Observe all safety precautions and comply with local installation codes. Refer to ["For Your Safety" on page 7](#).

5.5.2 Mounting the Condair HumiLife RE

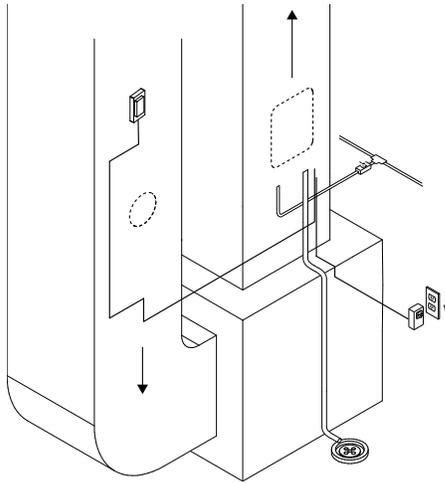


Figure 6 - Mounting location. The humidifier may also be placed on the return air duct.

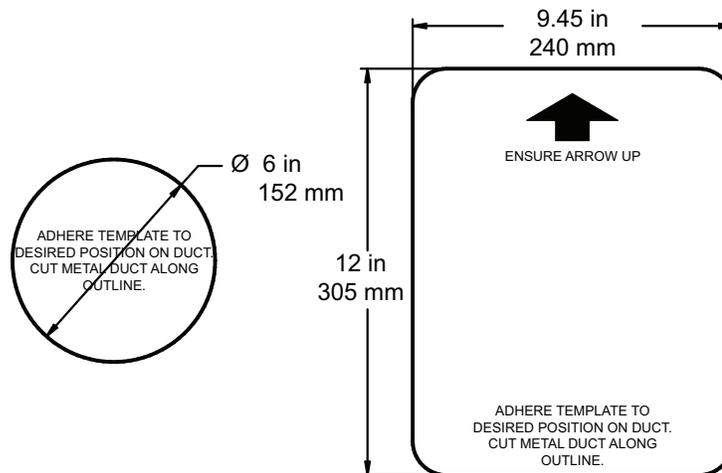


Figure 7 - Mounting Templates (supplied separately)

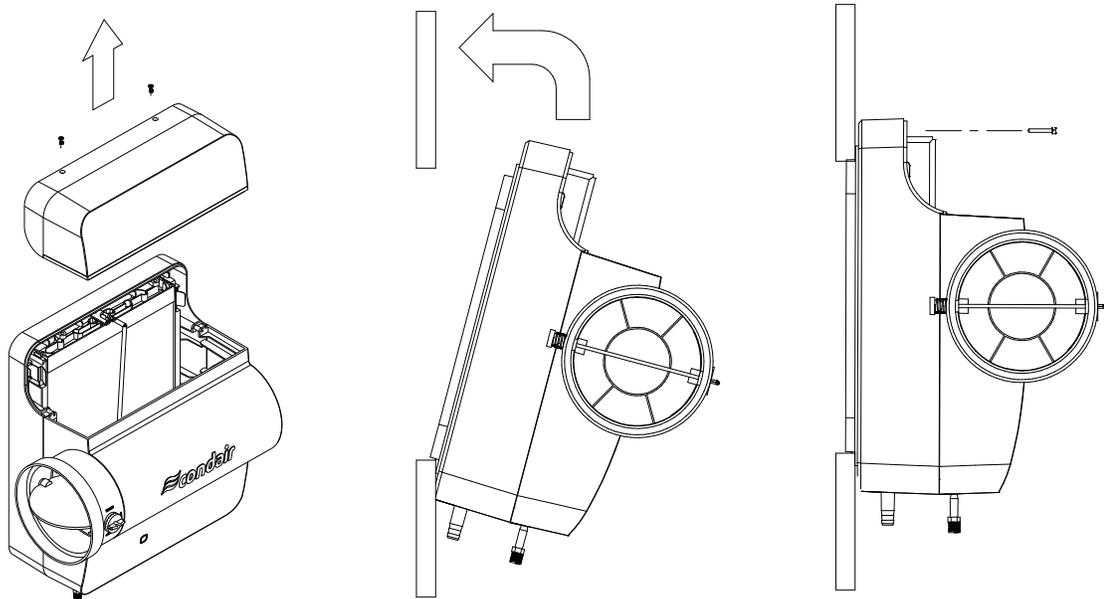


Figure 8 - Mounting Procedure

To mount the humidifier:

1. Use the templates (supplied) to cut holes in the ducts.
 - a. Position the rectangle mounting template on the air duct. Ensure the template is level and in the desired position.
 - b. Ensure that the humidifier will have the proper clearance.
 - c. Cut a rectangle into the air duct (return or supply). This hole will be for the humidifier body. Width x Height: 9.45 x 12 in (240 x 305 mm)
 - d. From the center of the rectangle, draw a horizontal line towards the adjacent duct (return or supply). Use the horizontal line as a rough guide. Align the center of the circle (of the circle mounting template) on the adjacent duct, then place the template on the duct.
 - e. Cut a round hole into the other duct. This hole will be for the bypass duct. Diameter: 6 in (152 mm)
2. (Optional) Change the orientation of the bypass opening (ex. from the left side opening to the right). Required if the orientation of the humidifier does not fit with the current configuration of your air ducts.
 - a. Remove the top cover, then the bottom cover of the humidifier. This will allow you to access the tabs on the end caps of the bypass.
 - b. Push in the tabs on the bypass opening and the opposite end cap, and push out the end cap and bypass opening. Switch their positions.
 - c. Reinstall the bypass opening/damper and end cap, then reinstall the bottom cover.
3. Mount the humidifier.
 - a. Remove the top cover from the humidifier.
 - b. Secure the support hooks on the humidifier to the bottom lip of the rectangular hole.
 - c. Push the top of the humidifier back against the duct and fasten the humidifier to the duct by using two self-drilling sheet metal screws (provided).
 - d. Reinstall the top cover.

5.5.3 Installing the Bypass Duct

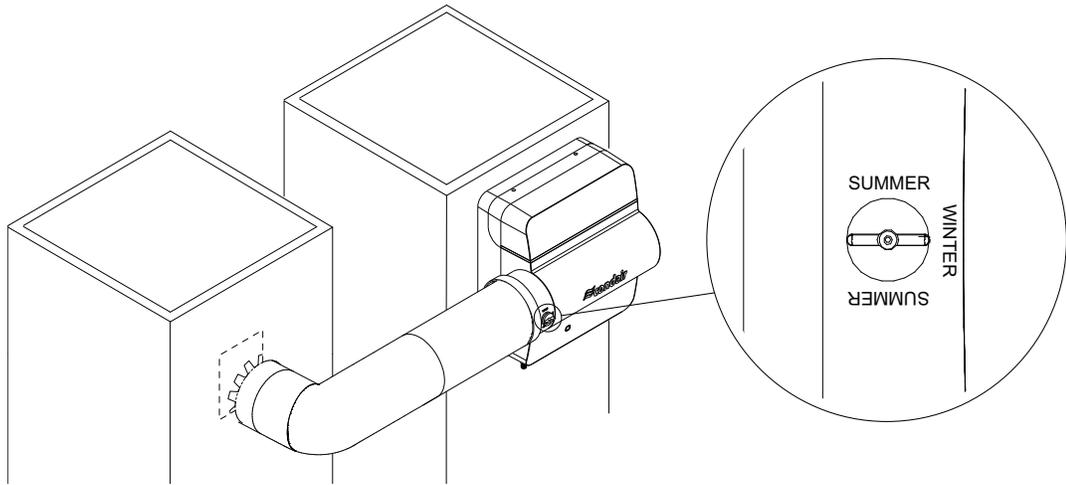


Figure 9 - Bypass Duct (not supplied) and Damper Switch

To install the bypass duct:

1. Adjust the bypass duct and fix it to the circular hole of the air duct. Typically, the bypass duct should have tabs for the air duct that can be folded outwards.
2. Extend the free end of the bypass duct to the humidifier and secure with sheet metal tape.
3. Depending on the season, switch the damper pad on the humidifier. This must be done manually every season.
 - SUMMER - damper closes and air does not pass through the humidifier.
 - WINTER - damper opens and air passes through the humidifier.

5.5.4 Connecting the Water Supply

Shut off the water supply before beginning.

To supply water to the humidifier:

1. Remove the protective sleeve on the inlet valve and install the white quick connector over the inlet valve.
2. Measure and cut the water supply hose that will reach the humidifier from the water supply valve.
 - If there is no spare line from the water supply, create one using a self-tapping saddle valve (or install a T-fitting and valve). Refer to "[Tapping into an Existing Water Line](#)" on the facing page. Consult local plumbing codes.
3. Insert the water supply hose into the quick connect fitting and ensure a tight fit.
4. Connect and tighten the water supply hose to the supply valve.
 - Plastic hoses require brass tubing reinforcement. Use a plastic sleeve with a brass compression nut.
 - Copper tubes require a brass sleeve and brass compression nut.
5. Tighten the brass compression nut on the hose.
6. Turn the saddle valve counter-clockwise to allow water to enter the new line.
7. Check for leaks.

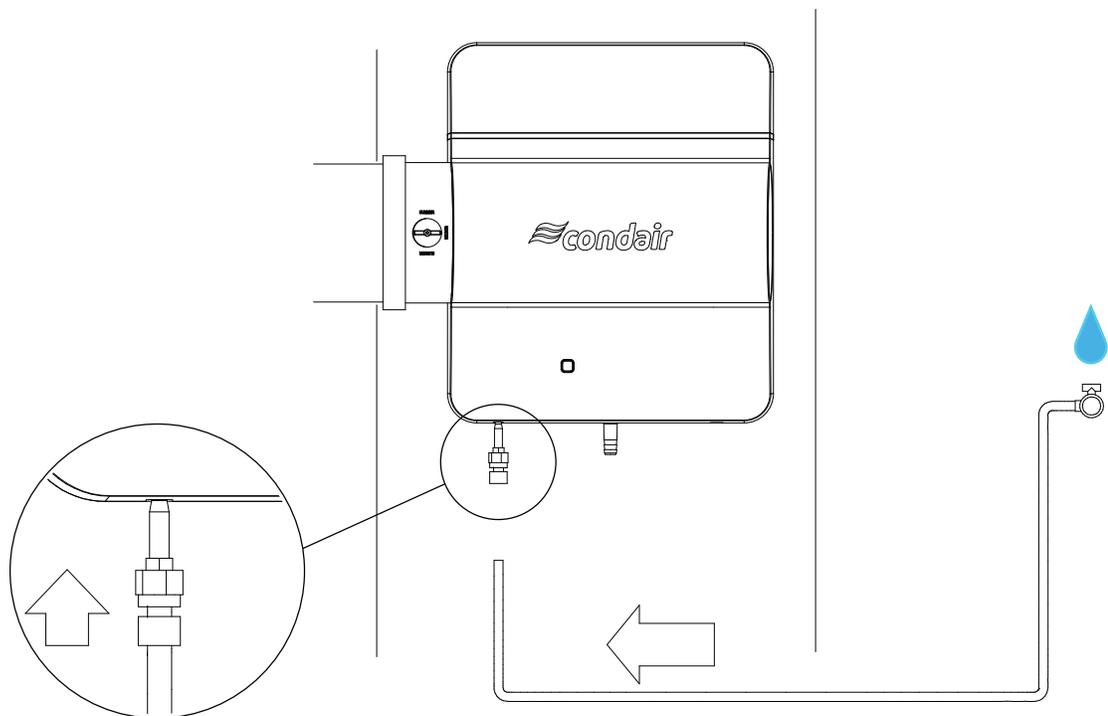


Figure 10 - Water Supply Connection

5.5.5 Tapping into an Existing Water Line

Note: You may also use a tee-fitting and shut-off valve from the existing water line. This may require the use of a plumber.

Ensure the water supply is turned off.

The humidifier can use hot or cold water.

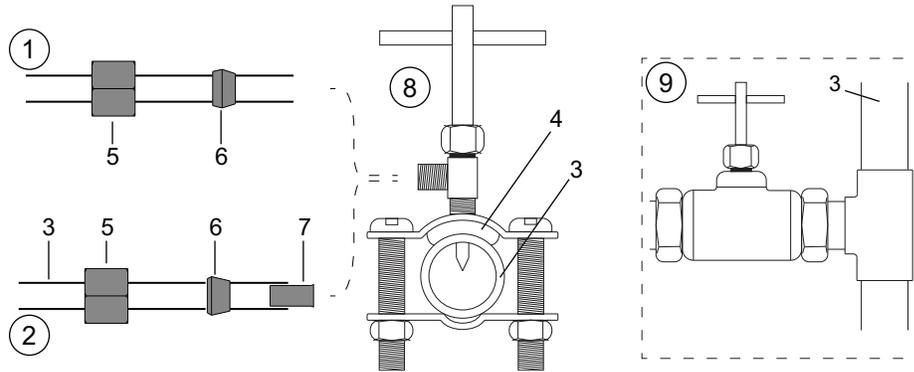


Figure 11 - Saddle Valve and T-fitting and Valve

- | | | |
|-------------------|----------------------|---------------------------------|
| 1. Copper tubing | 4. Gasket | 7. Reinforcement |
| 2. Plastic tubing | 5. Compression nut | 8. Saddle valve |
| 3. Supply line | 6. Protective sleeve | 9. T-fitting valve and shut-off |

IMPORTANT! Do not use the saddle valve to pierce plastic supply water pipes. Only rigid (copper or steel) water lines can be used with the saddle valve. A T-fitting and shut-off valve must be used with a plastic (or PEX) water supply line.

IMPORTANT! Ensure the piercing pin is completely backed up into the valve body by turning the handle counter-clockwise.

IMPORTANT! Adhere to all local/national plumbing codes.

To tap into the water line (using the saddle valve on rigid pipe):

1. Loosely assemble one side of the top clamp to bottom clamp with one screw and nut (provided). For best results, mount the saddle valve on the top or side of the water supply line. This prevents sediment from clogging the system.
2. Place the rubber gasket over the piercing pin of the top clamp, then place the gasket and clamp over the water supply line.
3. Assemble the other side of the top and bottom clamps. The water supply line should be pressed between the rubber gasket and bottom clamp.
4. Tighten the connection between the top and bottom clamps.
5. Connect the water line between the humidifier and saddle valve. Ensure the fittings (brass nut, plastic sleeve, etc.) are installed.
 - For the plastic water line (supplied), from the saddle valve to the humidifier:
 - a. Place the brass compression nut over one end of the plastic water line. Ensure the wider opening of the nut faces the saddle valve outlet.
 - b. Place the plastic sleeve over one end of the plastic water line.
 - c. Place the brass tubing reinforcement into the plastic water line.

- d. Insert the plastic water line into the saddle valve outlet. Push the brass compression nut to the saddle valve, over the plastic sleeve, and over the brass tubing reinforcement. The sleeve and reinforcement should be nested in the nut.
 - e. Secure the nut to the saddle valve.
 - f. Connect the other end of the plastic water line to the humidifier, at the inlet valve (or quick connect, if installed)
6. Twist the handle on the saddle valve clockwise to pierce the water supply line. Twist counter-clockwise to allow water through the saddle valve.

5.5.6 Connecting the Drain Line

To connect the drain line:

1. Connect the drain line to the spout on the humidifier and secure the hose with hose clamps.
2. Route the drain hose to a suitable drain. The hose must have a continuous downward slope (to prevent standing water) and have no kinks. Suitable drains include:
 - Floor drain
 - Sink
 - Sewer
3. Secure the hose along its length to prevent sagging.

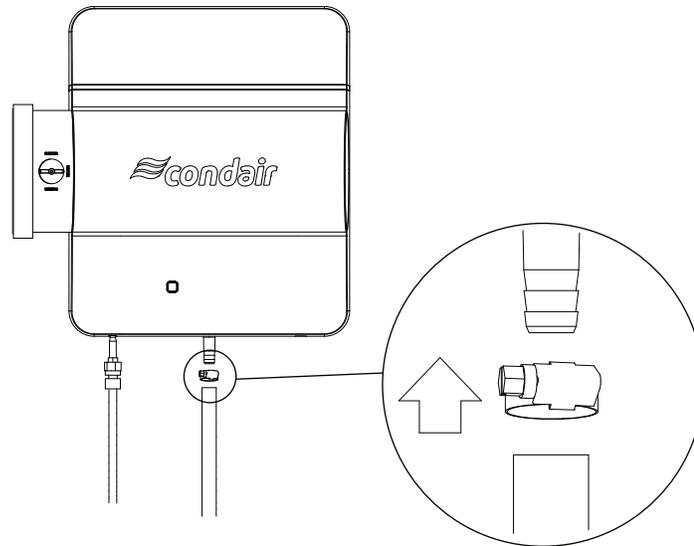


Figure 12 - Drain Connection

5.5.7 Installing the Electrical Connections

Refer to "[Power Supply Requirements](#)" on page 15 for the electrical requirements. All wiring must be in accordance with local electrical codes.

Handle the power cable with care. Keep it away from sharp edges and do not strain it.

Only connect the humidifier to a mains socket (110-120 VAC).

Safety

The electrical installation work requires removal of the door panels in the humidifier. Observe the following safety precautions:



CAUTION!

Electrostatic discharge (ESD)!

The electronic components inside the control cabinet in the humidifier are sensitive to electrostatic discharge (ESD).

Prevention: Take appropriate measures to protect the electronic components inside the unit against damage caused by electrostatic discharge (ESD). Refer to ANSI/ESD-S20.20.

- All electrical installation work must be performed only by a licensed electrician authorized by the customer. It is the customer's responsibility to verify qualifications of the personnel.
- The electrical installation must be performed according to the wiring diagrams in this manual, the instructions in this section, as well as applicable national and local codes.
- All cables must lead into the unit, via appropriate cable glands or grommets, and be properly supported.
- Make sure the cables are secured, and do not rub on any components or become a tripping hazard.
- Observe national and local codes for maximum cable length and required wire sizes for cables.

5.5.7.1 Installing External Electrical Connections

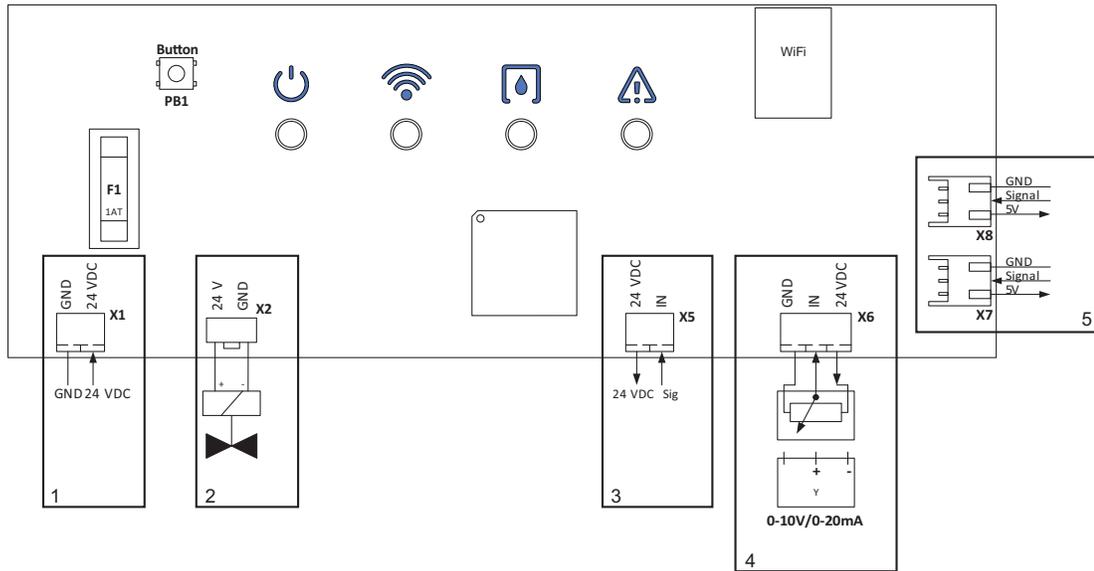


Figure 13 - Wiring

- | | | |
|----------------------|--|-----------------------------|
| 1. Power, 24 VDC(X1) | 3. Safety chain (X5) | 5. Internal sensors (X7/X8) |
| 2. Inlet valve (X2) | 4. Control devices (X6), on/off humidistat | |

IMPORTANT! Unit accepts 24 VDC only. Adhere to all local and regional electrical codes.

- Ensure external devices and power cord are not plugged in, and open the top and front cover of the humidifier.
- Route the cables into the unit from the bottom of the humidifier. Refer to the installation manual and manual provided with your control device.
 - 24 VDC Power: Do NOT reverse positions.** Ensure black (GND) - left; red (24 VDC) - right. Plugs into a 110-120V outlet.
 - Safety Chain:** Use a jumper if not used. It is recommended to connect an air proving switch. This allows the unit to stop operating if air is not moving through your duct properly.
 - Inlet valve:** Internal control that allows the unit to pulse water into the unit. This function improves water usage.
 - Controls:** Dependent on your control device. **Humidity sensor or controller required to operate the unit.** Unit will accept on/off, 0-10V, and 0-20mA signals.
 - Sensors (internal):** ensures that the unit is humidifying properly.
- After connecting sensors and power wires, close the humidifier and plug in the 24 VDC power supply.

Power Supply Connection

The power connection inside the humidifier goes to the **power** terminal of the driver board (24 VDC). The power supply is plugged into a 110-120 V wall socket.

External Safety Chain

The safety chain/AP input is a digital 0/24 VDC input. It is used for external safety elements, such as hygrosat, leakage sensors, air proving, etc., with a relay that open or closes the 24 VDC loop. If the safety chain/AP is open, the inlet valve is deactivated and water stops flowing through the humidifier.

Demand Inputs

The analog input allows external signals of 0-10 VDC or 0-20 mA. These signals are used to control the output of the humidifier.

Supported external signals:

- 0-10 VDC modulating (external control signal, or external RH signal)
- 2-10 VDC modulating (external control signal, or external RH signal)
- 0-20 mA modulating (external control signal, or external RH signal)
- 4-20 mA modulating (external control signal, or external RH signal)

6 Connecting to the Condair HumiLife App

Once the humidifier is mounted, and water, drain, and wiring connections have been established, you can turn on the unit and control it with the Condair HumiLife app on your mobile device.

6.1 Downloading the Condair HumiLife App

Use your phone's camera or QR scanner to go to Google Play (Android) or the App Store (iOS).

Google Play (Android)



App Store (iOS)



6.2 Connecting to the Condair HumiLife App

For first time installations:

1. Download and install the Condair HumiLife app from the App Store or Google Play Store. Ensure your mobile device is connected to your home Wifi network.
2. Turn on your humidifier (press and hold the power button for 2 seconds).
3. Open the Condair HumiLife app. You enter a screen allowing you to choose a humidifier to connect. On the app, press **Add Device**. Your mobile device will begin to scan the area for the Condair HumiLife RE.
4. On the humidifier, press and hold the power button for 5 seconds. The wireless light  will flash green. The humidifier will be discoverable to the app.
5. Follow the instructions in the Condair HumiLife app to finalize the connection.
6. The wireless light remains solid blue once completed. A red light indicates a disconnect.

Compliance

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warranty

Condair Inc. and/or Condair Ltd. (hereinafter collectively referred to as THE COMPANY), warrant for a period of five years from the date of purchase by the customer, that THE COMPANY's manufactured and assembled products, not otherwise expressly warranted, are free from defects in material and workmanship. No warranty is made against corrosion, deterioration, or suitability of substituted materials used as a result of compliance with government regulations.

THE COMPANY's obligations and liabilities under this warranty are limited to furnishing replacement parts to the customer, F.O.B. THE COMPANY's factory, providing the defective part(s) is returned freight prepaid by the customer. Parts used for repairs are warranted for the balance of the term of the warranty on the original humidifier or 90 days, whichever is longer.

The warranties set forth herein are in lieu of all other warranties expressed or implied by law. No liability whatsoever shall be attached to THE COMPANY until said products have been paid for in full and then said liability shall be limited to the original purchase price for the product. Any further warranty must be in writing, signed by an officer of THE COMPANY.

THE COMPANY's parts or materials that are considered consumables, including but not limited to: cylinders, filters, nozzles, membranes, media, gaskets, O-rings, etc. are NOT covered by the warranty.

THE COMPANY makes no warranty and assumes no liability unless the equipment is installed in strict accordance with a copy of the catalog and installation manual in effect at the date of purchase and by a contractor approved by THE COMPANY to install such equipment.

THE COMPANY makes no warranty and assumes no liability whatsoever for consequential damage or damage resulting directly from misapplication, incorrect sizing or lack of proper maintenance of the equipment.

THE COMPANY makes no warranty and assumes no liability whatsoever for damage resulting from freezing of the humidifier, supply lines, drain lines, or quality of the water used.

THE COMPANY retains the right to change the design, specification and performance criteria of its products without notice or obligation.

THE COMPANY's limited warranty on accessories, not of the companies manufacture, such as controls, humidistats, pumps, etc. is limited to the warranty of the original equipment manufacturer from date of original shipment of humidifier.

CANADA

2740 Fenton Road
Ottawa, ON, K1T 3T7

Tel: 1.866.667.8321
Fax: 613.822.7964
na.humilife@condair.com
www.condair.com
www.condairhumilife.com

