



HUMIDITY CONTROL PERFECTED

WORLD'S MOST EFFICIENT
DEHUMIDIFIERS



COMMERCIAL
INDUSTRIAL

(877) 420-1330
QUESTCLIMATE.COM

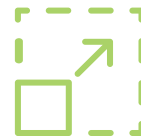
DEHUMIDIFICATION DOESN'T NEED TO BE DIFFICULT

Quest has the industry expertise – and track record – to deliver the most consistent and reliable climate needed for product, processes, and asset protection.



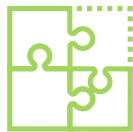
TRUE INDUSTRY EXPERTISE

Our team of application engineers knows moisture management. We are available to help with everything from troubleshooting to unit selection and sizing.



READY TO ROLL

Our goal is to have product in stock and ready to ship so it's there when you need it, and you don't have to settle for a competitor's inefficient equipment.



FOR ANY APPLICATION

Quest has a full line of refrigerant dehumidifiers to take on humidity in any size application, in a variety of environments: storage, manufacturing, retail, education, water treatment facilities, and more.



WORLD'S MOST EFFICIENT

Quest has the most energy-efficient dehumidifiers available, using the least electricity while removing more pints of water per kWh at the widest temperature range. Our innovative design also creates the lightest heat load on your HVAC, paying for itself in energy savings.

PATENTED MULTI-COIL TECHNOLOGY

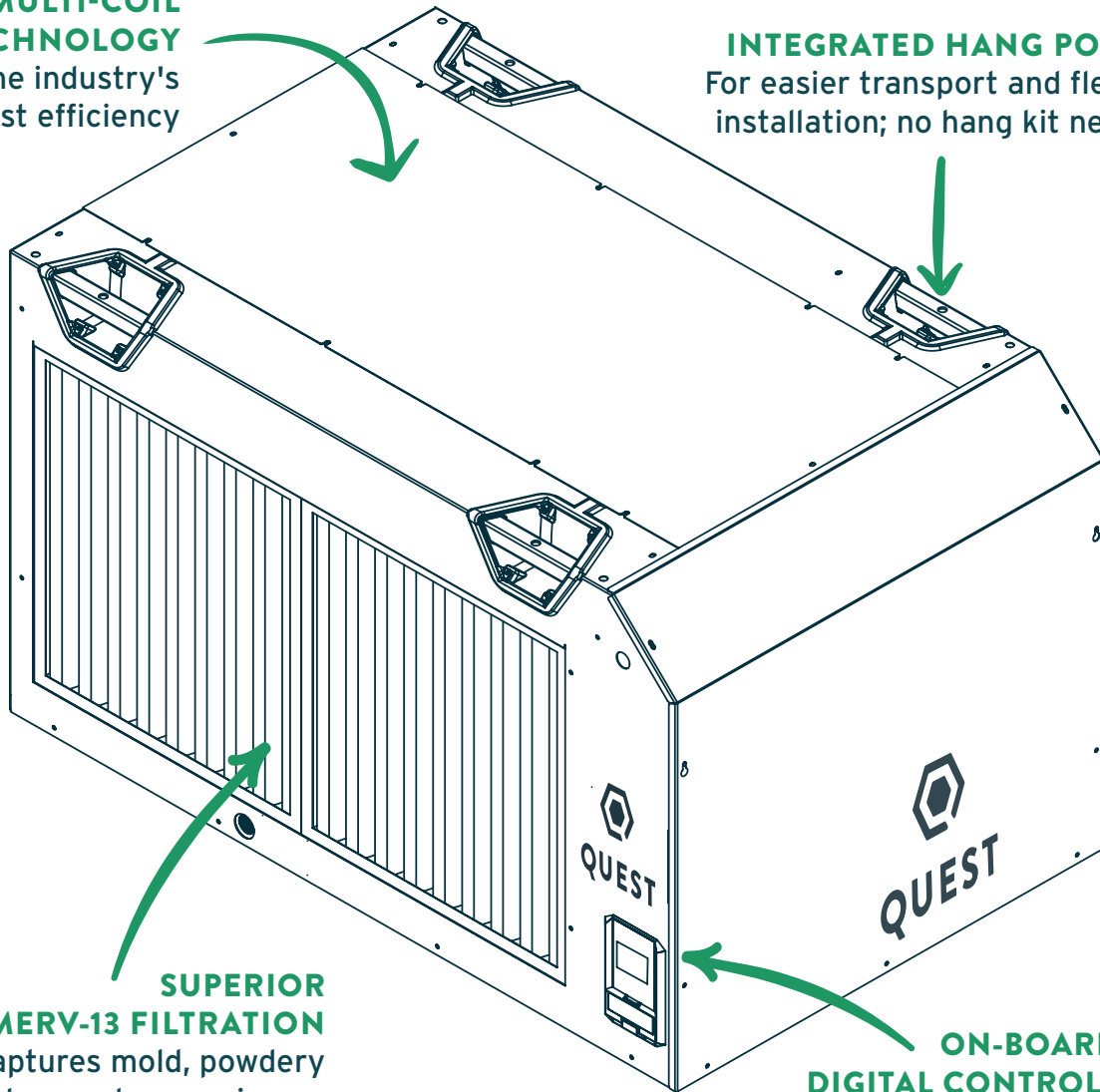
Producing the industry's highest efficiency

INTEGRATED HANG POINTS

For easier transport and flexible installation; no hang kit needed

SUPERIOR MERV-13 FILTRATION
Captures mold, powdery mildew, and some viruses

ON-BOARD DIGITAL CONTROLS
with terminal block for external controls



M-CORR™ MULTI-COIL REFRIGERATION RECOVERY

Quest's patented M-CoRR Technology is unmatched. Designed for maximum performance, this multi-coil design is what makes Quest the most energy-efficient on the market resulting in lower utility bills for you.

M-CoRR offers additional benefits as well. Our industry-leading technology empowers Quest equipment to maintain a greater capacity at lower air temperatures, relative humidities, and reduced airflow conditions caused by ducting or dirty filters. This reduces the amount of time spent in defrost, even at colder temperatures and lower dew points.

- + Recycles energy during the dehumidification process, making it the most efficient dehumidification system available
- + Pulls less energy, saving money on utility bills
- + Helps to prevent overload on your state's energy grid, often qualifying you for energy rebates
- + Saves space: more capacity, smaller footprint
- + Creates less heat load in your space

PORTABLE

HI-E DRY 195 LEFT

- + Portable design with four casters for mobility
- + 30-foot drain hose with internal pump capable of lifting condensate 17 feet
- + On-board digital controls

HI-E DRY 140 RIGHT

- + Portable design with 12-inch recessed wheels for easy mobility
- + Dual handle positions for flexible movement, even on stairs
- + Patented M-CoRR Technology: Achieves highest efficiencies on the market, while performing better in a wider range of operating conditions
- + Collapsible and stackable design for space-saving storage
- + On-board digital controls for easy and precise set points



HI-E DRY 195

Model #: 4046400

WATER REMOVAL:	195 Pints 92 Liters 24.4 Gallons
EFFICIENCY:	6.1 Pints/kWh
SUPPLY VOLTAGE:	110-120V, 1 Phase, 60 Hz
AMPS:	12.0
ENERGY FACTOR:	2.9 L/kWh
OPERATING TEMP:	56 F Min - 95 F Max
AIR FILTER:	MERV-11
DIMENSIONS:	20" L x 19" W x 42" H

HI-E DRY 140

Model #: 4045100-30

WATER REMOVAL:	135 Pints 64 Liters 16.9 Gallons
EFFICIENCY:	7.2 Pints/kWh
SUPPLY VOLTAGE:	110-120V, 1 Phase, 60 Hz
AMPS:	6.8
ENERGY FACTOR:	3.4 L/kWh
OPERATING TEMP:	56 F Min - 95 F Max
AIR FILTER:	MERV-10
DIMENSIONS:	20" L x 24.5" W x 18" H



F10 AIR MOVER

Model #: 4042250-06

AMPS:	1.1
CFM:	1,015
SUPPLY VOLTAGE:	110-120V, 1 Phase, 60 Hz
DIMENSIONS:	21" L x 8.3" W x 9.4" H

- + Low-profile, portable, and stackable, easily fitting in tight spaces
- + Circulates 1,015 cubic feet of air per minute with dual impellers, helping to prevent stagnant, damp air
- + Daisy-chain up to 10 per 15-amp circuit

LARGE CAPACITY

- + Integrated handles with dedicated lift and hang points
- + Patented M-CoRR Technology: Achieves highest efficiency on the market
- + Ductable intake and exhaust kits available
- + Space-saving design is more compact than alternative dehumidification systems of this capacity
- + On-board digital controls with low voltage terminal block for optional external control



746 480V

Model #: 4046320

WATER REMOVAL: 730 Pints | 345 Liters | 91.3 Gallons
EFFICIENCY: 8.3 Pints/kWh
SUPPLY VOLTAGE: 480V, 3 Phase, 60 Hz
AMPS: 4.9
ENERGY FACTOR: 3.9 L/kWh
OPERATING TEMP: 56 F Min - 95 F Max
AIR FILTER: MERV-13 (Qty 2)
DIMENSIONS: 44.8" L x 28.9" W x 27.4" H

POWERED BY

M-CORR™

TECHNOLOGY

506 208/230V

Model #: 4046300

WATER REMOVAL: 500 Pints | 236 Liters | 62.5 Gallons
EFFICIENCY: 9.2 Pints/kWh
SUPPLY VOLTAGE: 208-230V, 1 Phase, 60 Hz
AMPS: 10.9 @208V | 9.9 @230V
ENERGY FACTOR: 4.4 L/kWh
OPERATING TEMP: 56 F Min - 95 F Max
AIR FILTER: MERV-13 (Qty 2)
DIMENSIONS: 44.8" L x 28.9" W x 27.4" H

506 277V

Model #: 4046310

WATER REMOVAL: 500 Pints | 236 Liters | 62.5 Gallons
EFFICIENCY: 9.2 Pints/kWh
SUPPLY VOLTAGE: 277V, 1 Phase, 60 Hz
AMPS: 8.2
ENERGY FACTOR: 4.4 L/kWh
OPERATING TEMP: 56 F Min - 95 F Max
AIR FILTER: MERV-13 (Qty 2)
DIMENSIONS: 44.8" L x 28.9" W x 27.4" H

All specifications shown are based on 80°F / 60% RH conditions.

When choosing a dehumidifier, it is important to know that performance changes based on temperature and relative humidity levels. Always compare performance at equivalent conditions.

FLEXIBLE OPTIONS

- + Patented M-CoRR Technology: Achieves the highest efficiency available in the market
- + On-board digital control, with optional external control
- + Filter Compensation Technology: Accounts for static pressure change to ensure consistent, powerful airflow
- + Superior MERV-13 Filtration: Removes more harmful contaminants from the air and is 20% more effective than MERV-11
- + Removable access panel for easy, in-place maintenance and serviceability
- + Integrated handles with dedicated lift and hang points
- + Auto-restart after loss of power



REMOVABLE ACCESS PANEL
FOR EASY MAINTENANCE



335 208/230V

Model #: 4046200

WATER REMOVAL:	345 Pints 163 Liters 43.1 Gallons
EFFICIENCY:	8.0 Pints/kWh
SUPPLY VOLTAGE:	208-230V, 1 Phase, 60 Hz
AMPS:	7.6 (230V) 8.4 (208V)
ENERGY FACTOR:	3.8 L/kWh
OPERATING TEMP:	56 F Min - 95 F Max
AIR FILTER:	MERV-13
DIMENSIONS:	32.9" L x 24.6" W x 23.7" H

335 277V

Model #: 4046210

WATER REMOVAL:	345 Pints 163 Liters 43.1 Gallons
EFFICIENCY:	8.0 Pints/kWh
SUPPLY VOLTAGE:	277V, 1 Phase, 60 Hz
AMPS:	6.3
ENERGY FACTOR:	3.8 L/kWh
OPERATING TEMP:	56 F Min - 95 F Max
AIR FILTER:	MERV-13
DIMENSIONS:	32.9" L x 24.6" W x 23.7" H

EASY-TO-USE
DIGITAL
CONTROLS



HIGH VOLTAGE
POWER BLOCK
FOR CODED
OR HARDWIRED
INSTALLATION



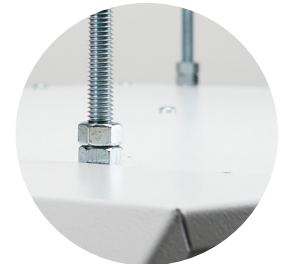
225 208/230V

Model #: 4046100

WATER REMOVAL:	225 Pints 106 Liters 28.1 Gallons
EFFICIENCY:	7.6 Pints/kWh
SUPPLY VOLTAGE:	208-230V, 1 Phase, 60 Hz
AMPS:	5.5 (230V) 6.1 (208V)
ENERGY FACTOR:	3.6 L/kWh
OPERATING TEMP:	56 F Min - 95 F Max
AIR FILTER:	MERV-13
DIMENSIONS:	26.8" L x 23.6" W x 20.9" H



**INTEGRATED
HANG POINTS
FOR EASY
OVERHEAD
INSTALLATION**



205 115V

Model #: 4046110

WATER REMOVAL:	200 Pints 95 Liters 25 Gallons
EFFICIENCY:	7.7 Pints/kWh
SUPPLY VOLTAGE:	110-120V, 1 Phase, 60 Hz
AMPS:	10
ENERGY FACTOR:	3.6 L/kWh
OPERATING TEMP:	56 F Min - 95 F Max
AIR FILTER:	MERV-13
DIMENSIONS:	26.8" L x 23.6" W x 20.9" H

- + Flexible 208-230V voltage range with integrated lift and hang points for easier, flexible installation
- + Superior MERV-13 filtration: Removes more harmful contaminants from the air; 20% more effective than MERV-11
- + On-board digital control, with optional external control
- + 30% more energy-efficient than our closest competitor's 210 pint dehumidifier

155 115V

Model #: 4046120

WATER REMOVAL:	155 Pints 73 Liters 19.4 Gallons
EFFICIENCY:	8.5 Pints/kWh
SUPPLY VOLTAGE:	110-120 VAC, 1 Phase, 60 Hz
AMPS:	6.9
ENERGY FACTOR:	4.0 L/kWh
OPERATING TEMP:	56 F Min - 95 F Max
AIR FILTER:	MERV-13
DIMENSIONS:	26.8" L x 23.6" W x 20.9" H

POWERED BY

M-CORR™

The newest technology in dehumidification providing unmatched energy efficiency.

All specifications shown are based on 80°F / 60% RH conditions.

When choosing a dehumidifier, it is important to know that performance changes based on temperature and relative humidity levels. Always compare performance at equivalent conditions.

QUEST COMPACT

100 115V

Model #: 4044590

WATER REMOVAL:	105 Pints 50 Liters 13.1 Gallons
EFFICIENCY:	7.5 Pints/kWh
SUPPLY VOLTAGE:	110-120V - 1 Phase - 60 Hz
AMPS:	5.0
ENERGY FACTOR:	3.5 L/kWh
OPERATING TEMP:	56 F Min - 95 F Max
AIR FILTER:	MERV-13
DIMENSIONS:	16" L x 24" W x 14.5" H



**CORROSION
RESISTANT
BASE**



- + Superior MERV-13 filtration: Removes more harmful contaminants from the air, such as mold, bacteria, and some viruses

- + Plug and play: no drain trap needed and powered by any standard 110-120V outlet

ACCESSORIES

We offer a large selection of accessories. Our systems are fully customizable, so you can create the ideal setup for your unique environment. See all accessories and order online at: [QUESTCLIMATE.COM](https://questclimate.com)

506 | 746

- + MERV-13 Filter, 20" x 18" x 2"
(Requires two per unit)
- + Supply Duct Kit
- + Return Duct Kit
- + Pump Kit
- + DEH 3000R Control

335

- + MERV-13 Filter, 20" x 22" x 2"
- + Duct Kit
- + Pump Kit
- + DEH 3000R Control

155 | 205 | 225

- + MERV-13 Filter, 18" x 18" x 2"
- + Pump Kit
- + Duct Kit
- + DEH 3000R Control

100

- + MERV-13 Filter, 14" x 12" x 1"
- + Pump Kit
- + Hang Kit
- + DEH 3000R Control

HI-E DRY 195

- + MERV-11 Filter, 16" x 20" x 2"
- + Muffler Kit
- + Duct Kit

HI-E DRY 140

- + MERV-10 Filter, 12" x 14" x 1"

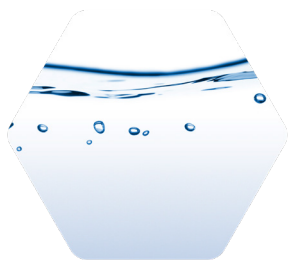
THE FUTURE IS GREEN

At Quest Climate, we understand that your business never stops. That's why our dehumidifiers are designed to work tirelessly, saving you energy, time, and money—today and into the future. By choosing Quest, you're investing in more than just a dehumidifier; you're investing in long-term cost savings and a healthier environment for both your business and the planet.



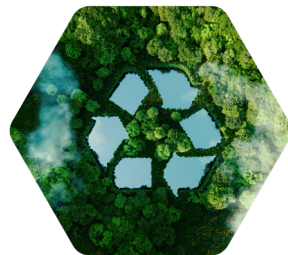
MAXIMIZED ENERGY EFFICIENCY

Energy consumption directly impacts your operational costs and the environment. Quest Climate dehumidifiers are engineered with energy conservation as a core principle. By harnessing the latest technology (available only from Quest) we ensure that our units operate with minimal energy usage while maximizing performance. The difference between using Quest versus competitors is thousands of dollars in energy savings annually, per machine.



WATER RECLAMATION

Quest Climate dehumidifiers don't just remove excess moisture from the air; they create a resource for your operation. With water reclamation capabilities, water extracted can be recycled for a variety of in-facility uses – from irrigation in indoor agriculture, cleaning, cooling systems, or even restroom facilities. This innovative feature helps reduce water consumption, leading to additional cost savings and a more sustainable operation.



RECYCLABLE

Our commitment to the environment goes beyond energy and water conservation. Quest dehumidifiers are made with recyclable materials, including reclaimed, low GWP (Global Warming Potential) refrigerant, reducing greenhouse gas emissions in multiple ways. When your unit reaches the end of its life cycle, most of its components can be recycled, ensuring that its environmental footprint remains minimal.

BUILT TO LAST, IN THE USA

Investing in a Quest Climate dehumidifier means choosing a product that's built to last, engineered and assembled in Madison, Wisconsin. Designed with high quality components for durability, our units are also serviceable, allowing for easy maintenance and repairs. This serviceable design reduces the need for frequent replacements and keeps your operational costs under control. With a Quest dehumidifier, you're assured long-lasting performance that delivers value over time.

The background of the image is a dark, semi-transparent photograph of an industrial facility, likely a water treatment plant. It features a complex network of pipes, valves, and large machinery. In the foreground, there's a large grey control cabinet with a small screen. To the right, several pressure gauges are visible on the piping. Overlaid on the top left of the image is a graphic consisting of several concentric yellow hexagons of varying sizes, arranged in a cluster. The text 'MASTER YOUR ENVIRONMENT WITH QUEST' is centered in the lower half of the image. 'MASTER YOUR' and 'ENVIRONMENT' are in white, while 'WITH QUEST' is in white with 'QUEST' highlighted in yellow.

**MASTER YOUR
ENVIRONMENT
WITH QUEST**

SIGNS YOUR CLIMATE CONTROL METHOD ISN'T WORKING

- + Condensation
- + Rust
- + Corrosion
- + Product spoilage
- + Musty odors
- + Mold/Mildew
- + Fogged up glass
- + AC overuse / overcooled spaces

PROTECTING YOUR ASSETS

The consequences of an environment with high humidity can be detrimental to your business and your bottom line. One of the biggest challenges for many facilities is creating and maintaining a stable, consistent environment to ensure moisture doesn't damage your assets – products, equipment, or even employees.

We partner with a wide variety of industrial and commercial industries, sharing our expertise to help customers create the most productive, safe, climate-controlled environments possible.

HELPING YOU SAVE MONEY

Not only does Quest save you money by protecting your investments from the deteriorating effects of moisture, but Quest designs the most energy-efficient dehumidifiers available, using the least electricity and removing more pints per kilowatt-hour at the widest temperature range.

Quest's innovative design also creates the lowest heat load, resulting in less AC run time and wear on your HVAC, paying for itself in energy savings. Using Quest's high-efficiency dehumidifiers may also qualify you for energy-saving rebates through your local utility provider!

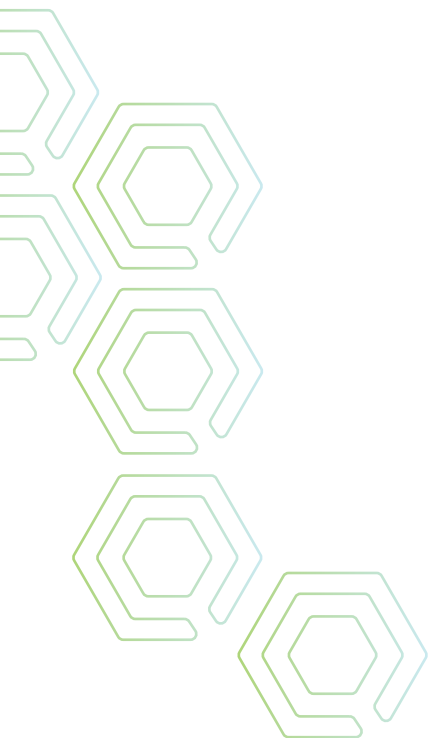


QUEST REMOVES MORE WATER,

PRODUCES LESS HEAT,

USES LESS ELECTRICITY, AND

SAVES YOU MORE MONEY.



QUALITY CONSTRUCTION

Quest meets or exceeds the highest standards (ETL listed/UL certified). Plus, it's backed by an industry-leading warranty.

Quest dehumidifiers are built to the highest standard – bringing quality humidity control to maintain your environment and safeguard your assets.

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