




HUMIDITY CONTROL PERFECTED

WORLD'S MOST EFFICIENT DEHUMIDIFIERS

**COMMERCIAL
INDUSTRIAL**

(877) 420-1330

QUESTCLIMATE.COM

 **QUEST DEHUMIDIFIERS**

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.



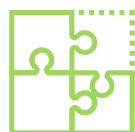
TRUE INDUSTRY EXPERTISE

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.



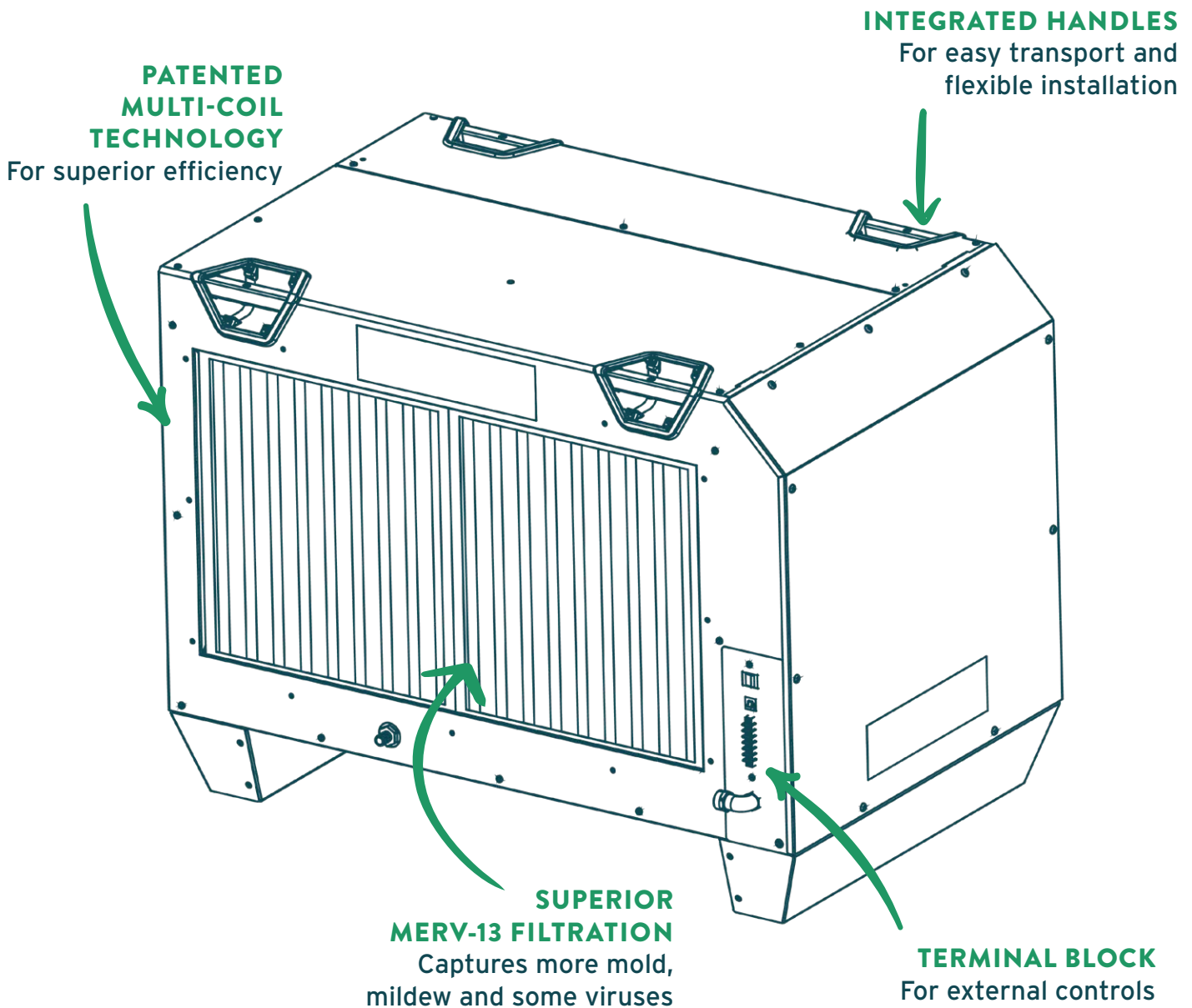
FOR ANY APPLICATION

Quest has a full line of refrigerant dehumidifiers to take on humidity in any size application, in a variety of environments: storage, manufacturing, 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.



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. That means lower utility bills for you.

M-CoRR has other benefits, too. Our industry-leading technology ensures Quest equipment maintains capacity at lower air temperature, relative humidity, and airflow rates. This reduces the amount of time spent in defrost, even at colder temperatures and lower dewpoints.

- + 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

NEWEST TECHNOLOGY

225 208/230V

WATER REMOVAL:	225 Pints 106 Liters 28.1 Gallons
EFFICIENCY:	8.2 Pints/kWh
SUPPLY VOLTAGE:	208-230V, 1 Phase, 60 Hz
AMPS:	5.3 (230V) 5.6 (208V)
ENERGY FACTOR:	3.9 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-CORRTM

The newest technology in dehumidification providing unmatched energy efficiency.

- + Patented M-CoRR Technology: Achieves the highest efficiency available in the market
- + Onboard digital control, with optional external control
- + Removable access panel for easy, in-place maintenance and serviceability
- + Superior MERV-13 filtration: Removes more harmful contaminants from the air, such as mold, bacteria and some viruses
- + Flexible 208-230V voltage range with integrated lift and hang points for easier, flexible installation
- + 34% more efficient than our closest competitor's 210 pint dehumidifier

100 115V

WATER REMOVAL:	100 Pints 47 Liters 12.5 Gallons
EFFICIENCY:	7.5 Pints/kWh
SUPPLY VOLTAGE:	115V - 1 Phase - 60 Hz
AMPS:	5.0
ENERGY FACTOR:	3.55 L/kWh
OPERATING TEMP:	56 F Min - 95 F Max
AIR FILTER:	MERV-13
DIMENSIONS:	16" L x 24" W x 14.5" H



- + 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 is powered by any standard 110-120V outlet

MOST EFFICIENT

- + Patented M-CoRR Technology: Achieves the highest efficiency available in the market
- + Onboard digital control, with optional external control
- + Removable access panel for easy, in-place maintenance and serviceability
- + Filter Compensation Technology: Accounts for static pressure change to ensure consistent, powerful airflow
- + Superior MERV-13 filtration: Removes more harmful contaminants from the air, such as mold, bacteria and some viruses
- + Auto-restart after loss of power
- + Integrated handles with dedicated hanging points for headache-free install



REMOVABLE ACCESS PANEL
FOR EASY MAINTENANCE



335 208/230V

WATER REMOVAL:	350 Pints 166 Liters 43.8 Gallons
EFFICIENCY:	9.3 Pints/kWh
SUPPLY VOLTAGE:	208-230V, 1 Phase, 60 Hz
AMPS:	6.9 (230V) 7.9 (208V)
ENERGY FACTOR:	4.3 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

WATER REMOVAL:	350 Pints 166 Liters 43.8 Gallons
EFFICIENCY:	8.5 Pints/kWh
SUPPLY VOLTAGE:	277V, 1 Phase, 60 Hz
AMPS:	6.8
ENERGY FACTOR:	4.0 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 CORDED
OR HARDWIRED
INSTALLATION



LARGE CAPACITY

- + Patented M-CoRR Technology pulls more water per kilowatt hour than any other dehumidifier on the market
- + Ductable intake and exhaust kits available, for divided spaces
- + Integrated handles with dedicated hang points for easier install

LOW VOLTAGE
TERMINAL BLOCK
FOR EXTERNAL CONTROLS



POWERED BY
M-CORR[™]
TECHNOLOGY



TOP: 746 480V | 876 220-240V

BOTTOM: 506 277V | 220-240V

506 220/240V

WATER REMOVAL: 506 Pints | 239 Liters | 63.2 Gallons
EFFICIENCY: 8.1 Pints/kWh
SUPPLY VOLTAGE: 220-240V, 1 Phase, 60 Hz
AMPS: 11.0
ENERGY FACTOR: 3.8 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 34.1" H

506 277V

WATER REMOVAL: 506 Pints | 239 Liters | 63.2 Gallons
EFFICIENCY: 8.1 Pints/kWh
SUPPLY VOLTAGE: 277V, 1 Phase, 60 Hz
AMPS: 10.0
ENERGY FACTOR: 3.8 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 34.1" H

746 480V

WATER REMOVAL: 746 Pints | 353 Liters | 93.3 Gallons
EFFICIENCY: 7.3 Pints/kWh
SUPPLY VOLTAGE: 480V, 3 Phase, 60 Hz
AMPS: 6.5
ENERGY FACTOR: 3.5 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 34.1" H

876 220/240V

WATER REMOVAL: 876 Pints | 415 Liters | 109.5 Gallons
EFFICIENCY: 6.6 Pints/kWh
SUPPLY VOLTAGE: 220-240V, 1 Phase, 60 Hz
AMPS: 24.7
ENERGY FACTOR: 3.1 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 34.1" H

DUAL EXHAUST

- + Dual exhaust output for increased circulation
- + Ductable intake and dual exhaust kits available
- + Auto-restart in the event of power outage
- + Long power cord for extended reach

ONBOARD DEHUMIDISTAT &
LOW VOLTAGE TERMINAL BLOCK
FOR EXTERNAL CONTROLS



155 DUAL

WATER REMOVAL: 155 Pints | 73 Liters | 19.4 Gallons
EFFICIENCY: 7.3 Pints/kWh
SUPPLY VOLTAGE: 110-120V, 1 Phase, 60 Hz
AMPS: 8.0
ENERGY FACTOR: 3.5 L/kWh
OPERATING TEMP: 56 F Min - 95 F Max
AIR FILTER: MERV-11
DIMENSIONS: 38" L x 20.25" W x 21.75" H

165 DUAL

WATER REMOVAL: 165 Pints | 78 Liters | 20.6 Gallons
EFFICIENCY: 7.8 Pints/kWh
SUPPLY VOLTAGE: 220-240V, 1 Phase, 60 Hz
AMPS: 3.6
ENERGY FACTOR: 3.7 L/kWh
OPERATING TEMP: 56 F Min - 95 F Max
AIR FILTER: MERV-11
DIMENSIONS: 38" L x 20.25" W x 21.75" H

205 DUAL

WATER REMOVAL: 205 Pints | 97 Liters | 25.6 Gallons
EFFICIENCY: 5.7 Pints/kWh
SUPPLY VOLTAGE: 110-120V, 1 Phase, 60 Hz
AMPS: 13.2
ENERGY FACTOR: 2.7 L/kWh
OPERATING TEMP: 56 F Min - 95 F Max
AIR FILTER: MERV-11
DIMENSIONS: 38" L x 20.25" W x 21.75" H



DUCT COLLAR KITS ARE
AVAILABLE FOR ALL DUALS

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
- + Onboard digital controls

CDG 174 RIGHT

- + Portable design with 25-foot power cord and 12-inch recessed wheels
- + 30-foot drain hose with internal pump capable of lifting condensate 17 feet
- + Stainless steel housing
- + Onboard dehumidistat



HI-E DRY 195

WATER REMOVAL:	195 Pints 92 Liters 24.4 Gallons
EFFICIENCY:	5.4 Pints/kWh
SUPPLY VOLTAGE:	110-120V, 1 Phase, 60 Hz
AMPS:	13.1
ENERGY FACTOR:	2.6 L/kWh
OPERATING TEMP:	56 F Min - 110 F Max
AIR FILTER:	MERV-11
DIMENSIONS:	19" L x 20" W x 42" H

CDG 174

WATER REMOVAL:	176 Pints 83 Liters 22 Gallons
EFFICIENCY:	7.7 Pints/kWh
SUPPLY VOLTAGE:	110-120V, 1 Phase, 60 Hz
AMPS:	10.0
ENERGY FACTOR:	3.6 L/kWh
OPERATING TEMP:	56 F Min - 110 F Max
AIR FILTER:	MERV-11
DIMENSIONS:	20" L x 23" W x 40" H

F10 AIR MOVER

AIRFLOW:	1,015 CFM
AMPS:	1.1
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



COMPACT

70

WATER REMOVAL:	70 Pints 33 Liters 8.8 Gallons
EFFICIENCY:	5.0 Pints/kWh
SUPPLY VOLTAGE:	110-120V, 1 Phase, 60 Hz
AMPS:	5.1
ENERGY FACTOR:	2.4 L/kWh
OPERATING TEMP:	56 F Min - 100 F Max
AIR FILTER:	MERV-13
DIMENSIONS:	21.5" L x 12" W x 12" H



- + Ductable intake and exhaust kits are available
- + Onboard dehumidistat and low voltage terminal block
- + Compact size for smaller spaces and mobility

ACCESSORIES

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

225 | 335

- + MERV-13 Filter, 18" x 18" x 2" | 20" x 22" x 2"
- + Duct Kit
- + Pump Kit
- + DEH 3000R Control

506 | 746 | 876

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

155 | 165 | 205

- + MERV-11 Filter, 16" x 20" x 2"
- + Pump Kit
- + Supply Duct Kit
- + Return Duct Kit
- + Hanging Bracket
- + Remote Humidistat
- + DEH 3000R Control

100

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

70

- + MERV-13 Filter, 11" x 9" x 1"
- + Pump Kit
- + Hang Kit
- + Duct Kit
- + DEH 3000R Control

HI-E DRY 195

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

CDG 174

- + MERV-11 Filter, 16" x 20" x 2"

The background of the image is a dark, semi-transparent overlay of an industrial facility. It features a complex network of white pipes, valves, and machinery. In the foreground, there are large grey electrical control cabinets with digital displays and indicator lights. The overall scene suggests a sophisticated industrial or environmental control system. Overlaid on the top left of the image is a graphic consisting of several concentric yellow hexagons of varying sizes, arranged in a cluster.

**MASTER YOUR
ENVIRONMENT
WITH QUEST**

HELPING YOU PROTECT YOUR ASSETS

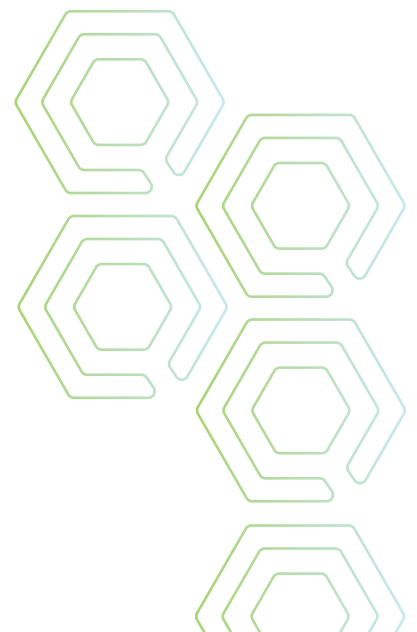
One of the biggest challenges for many facilities is creating and maintaining a stable, consistent environment to ensure moisture doesn't damage your assets – products, equipment, or even employees.

We partner with a wide variety of agriculture, 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 on your HVAC, paying for itself in energy savings. As if you're not convinced already, using Quest's high-efficiency dehumidifiers may also qualify you for energy-saving rebates through your local utility provider!



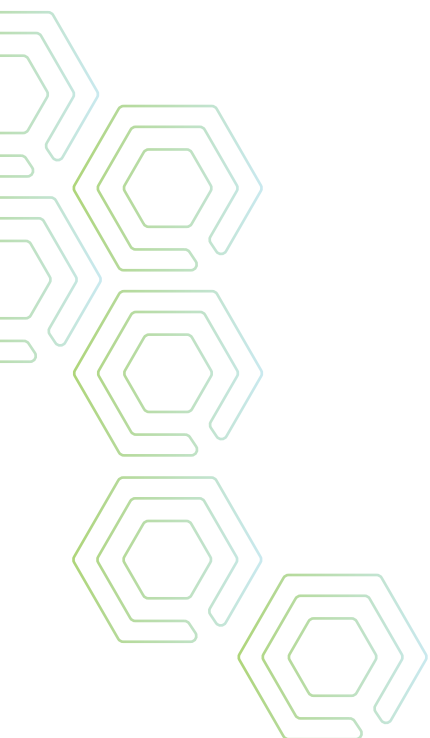


QUEST REMOVES MORE WATER,

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.

(877) 420-1330
QUESTCLIMATE.COM
 **QUEST DEHUMIDIFIERS**



4043222 01/24 REV C