



The Industry Original

SETTING THE
STANDARD IN
DEHUMIDIFICATION
SINCE 2006

(877) 420-1330
QUESTCLIMATE.COM
 quest_hydro

The true original never goes out of style.

Quest has the industry expertise – and track record – to deliver the most consistent and predictable grow room environments, critical for producing high-quality yields in an increasingly competitive cannabis industry.



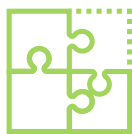
WORLD'S MOST EFFICIENT

Established in 2006, Quest units are on more farms than any other dehumidifier. We listen. We innovate. We continue to deliver products that meet customers' changing needs.



TRUE INDUSTRY EXPERTISE

Our team of industry experts understand the nuanced needs of cultivators. From managing humidity to preventing bud rot, we know what works – and what doesn't.



CUSTOMIZED SETUPS

Quest's team is readily available to help size, spec and install our units to ensure your environmental control needs are optimized for your grow.

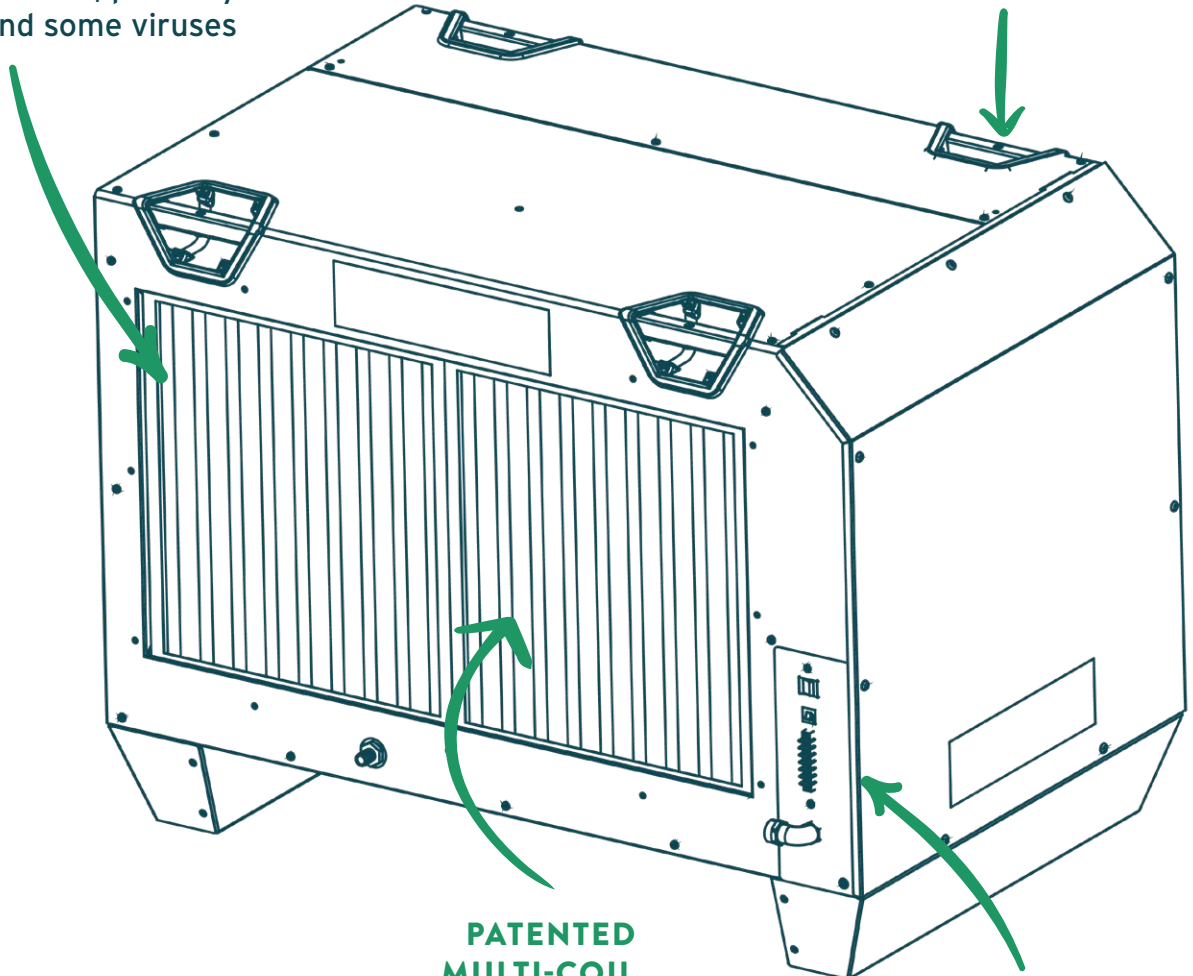


FOR EVERY GROW SIZE

From small grow rooms to large, multi-room commercial operations, we have the right size units to manage your humidity.

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

INTEGRATED HANDLES
For easier transport and
flexible installation



**PATENTED
MULTI-COIL
TECHNOLOGY**
For superior efficiency

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. 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

NEW 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



NEW!
AVAILABLE
FALL 2023

POWERED BY

M-CORRTM

The newest technology in dehumidification providing unmatched energy efficiency.

- + 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
- + Onboard digital control, with optional external control
- + 34% more efficient than our closest competitor's 210 pint dehumidifier

QUEST 100

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:	50 F Min - 104 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

CORROSION
RESISTANT
BASE



MOST EFFICIENT

- + Patented M-CoRR Technology: Achieves the highest efficiency available in the market
- + Onboard 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

WATER REMOVAL:	350 Pints 166 Liters 44 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

EASY-TO-USE
DIGITAL
CONTROLS



335 277V

WATER REMOVAL:	350 Pints 166 Liters 44 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

HIGH VOLTAGE
POWER BLOCK
FOR CORDED
OR HARDWIRED
INSTALLATION



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

POWERED BY

M-CORRTM
TECHNOLOGY

**LOW VOLTAGE
TERMINAL BLOCK
FOR EXTERNAL CONTROLS**



PICTURED

TOP: 746 480V | 876 220-240V

BOTTOM: 506 277V | 220-240V

506 220-240V

WATER REMOVAL: 506 Pints | 239 Liters | 63 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 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 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 | 102 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



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:	110-120 VAC, 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 21 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

Quest portables are the convenient, mobile solution to have on hand for changing conditions, flexible spaces, and customized setups.

ONBOARD
DIGITAL CONTROLS



PICTURED

LEFT: HI-E DRY 195 RIGHT: CDG 174

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:	40 F Min - 110 F Max
AIR FILTER:	MERV-11
DIMENSIONS:	20" L x 19" W x 42" H

- + 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

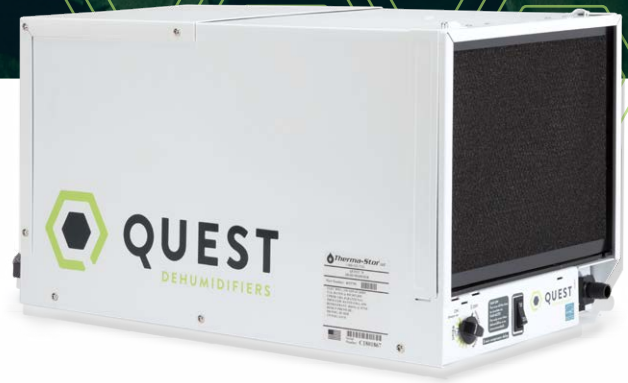
WATER REMOVAL:	176 Pints 83 Liters 22 Gallons
EFFICIENCY:	7.7 Pints/kWh
SUPPLY VOLTAGE:	110-120V, 1 Phase, 60 Hz
AMPS:	10.0
ENERGY FACTOR:	3.6 L/kWh
OPERATING TEMP:	33 F Min - 110 F Max
AIR FILTER:	MERV-11
DIMENSIONS:	23" L x 20" W x 40" H

- + 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

COMPACT

QUEST 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:	33 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

ACCESSORIES

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

225 | 335

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

100

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

506 | 746 | 876

- + MERV-13 Filter - 20" x 18" x 2"
(Requires two 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
- + DEH 3000R Control

70

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

CDG 174

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

HI-E DRY 195

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



**Grow
With
Quest**

THE INDUSTRY EXPERTS

Present on more commercial grows than any other dehumidifier for a reason, Quest is the industry gold standard and the original. Pioneering as the first grow room dehumidifier brand, with the most experience, and innovating with growers WWsince then to help you build the proper environment for successful grows.

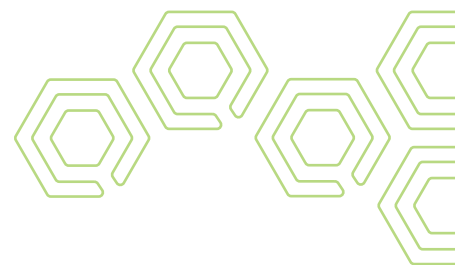
HAPPIER PLANTS, HIGHER YIELDS

One of the biggest challenges facing the indoor farming industry is creating and maintaining a stable, consistent environment for plants to flourish. Once you lose control of your environment, serious crop-crushing issues begin to take hold: powdery mildew and botrytis, more commonly known as bud rot. Either of these issues can destroy a grow and lead to lost revenue. Proper dehumidication with Quest can help you master your environment and avoid these issues, leaving you with happier plants and higher crop yields.

SAVING YOU MONEY

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

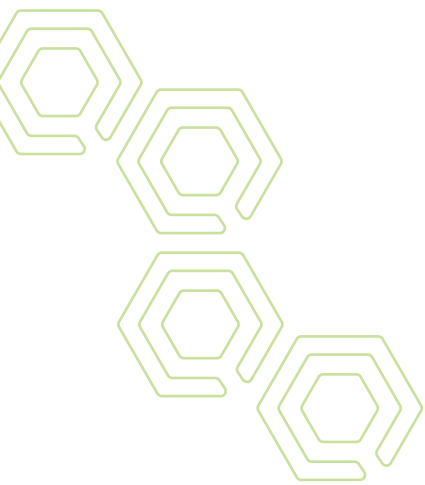
Quest's innovative design also creates the lowest heat load on your HVAC, paying for itself in energy savings. Utilizing energy-efficient equipment may also qualify you for energy-saving rebates in many states!





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_hydro



4039306-01 0823 REV K