

(877) 420-1330 QUESTCLIMATE.COM

# 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.



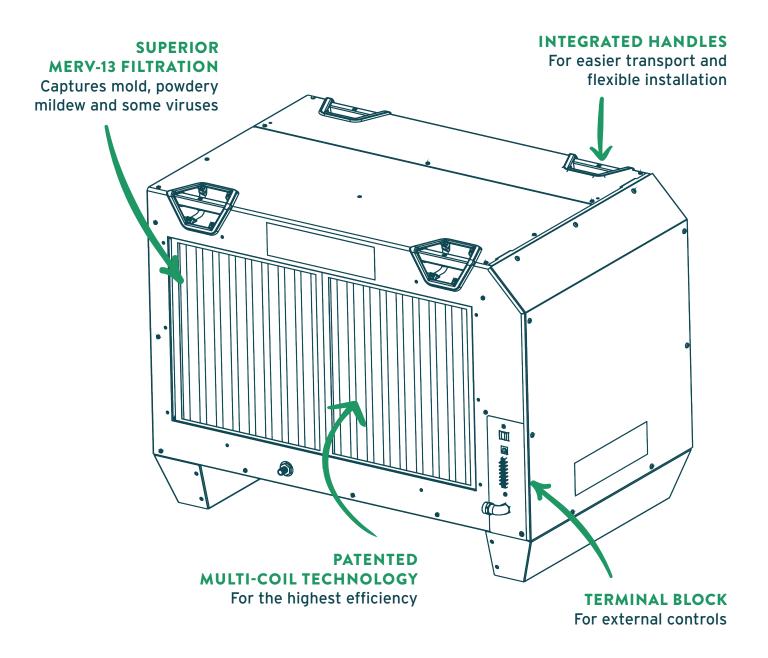
#### **CUSTOMIZED SETUPS**

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.



# 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

POWERED BY

# M-CORR®

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:** 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
- 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

#### 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

#### 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



# REMOVABLE ACCESS PANEL FOR EASY MAINTENANCE



EASY-TO-USE DIGITAL CONTROLS



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



TECHNOLOGY

**LOW VOLTAGE TERMINAL BLOCK** FOR EXTERNAL CONTROLS



QUEST

# 506 277V

QUEST

**WATER REMOVAL:** 506 Pints | 239 Liters | 63 Gallons

**EFFICIENCY**: 8.1 Pints/kWh

**SUPPLY VOLTAGE:** 277V, 1 Phase, 60 Hz

TOP: 746 480V | 876 220-240V

BOTTOM: 506 277V | 220-240V

AMPS: 10.0

**ENERGY FACTOR:** 3.8 L/kWh

**OPERATING TEMP:** 56 F Min - 95 F Max

AIR FILTER: MERV-13 (Qty 2)

44.8" L x 28.9" W x 34.1" H **DIMENSIONS:** 

#### 506 220-240V

**WATER REMOVAL:** 506 Pints | 239 Liters | 63 Gallons

**EFFICIENCY:** 8.1 Pints/kWh

220-240V, 1 Phase, 60 Hz **SUPPLY VOLTAGE:** 

> AMPS: 11.0

**ENERGY FACTOR:** 3.8 L/kWh

**OPERATING TEMP:** 56 F Min - 95 F Max AIR FILTER: MERV-13 (Qty 2)

> 44.8" L x 28.9" W x 34.1" H **DIMENSIONS:**

#### 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

**DIMENSIONS:** 

**OPERATING TEMP:** 56 F Min - 95 F Max

AIR FILTER: MERV-13 (Qty 2) 44.8" L x 28.9" W x 34.1" H

876 220-240V

876 Pints | 415 Liters | 102 Gallons WATER REMOVAL:

**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)

44.8" L x 28.9" W x 34.1" H **DIMENSIONS:** 

# **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
- Plug and Play: Powered by standard 120V outlet



# **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



ONBOARD DEHUMIDISTAT &
LOW VOLTAGE TERMINAL BLOCK
FOR EXTERNAL CONTROLS

# **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

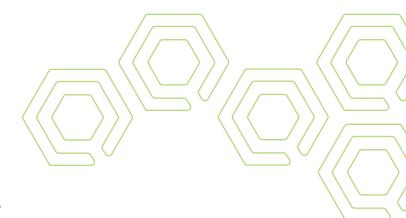
**ENERGY FACTOR**: 2.7 L/kWh

**OPERATING TEMP:** 56 F Min - 95 F Max

**AIR FILTER:** MERV-11

**DIMENSIONS:** 38" L x 20.25" W x 21.75" H





# PORTABLE HI-E DRY 195 LEFT + Portable design with four

- 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
- + Onboard dehumidistat



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:** 20" L x 19" W x 42" H





QUEST

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:** 23" L x 20" W x 40" H

### F10 AIR MOVER

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

# 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:** 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

### **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

# 225 335

- + MERV-13 Filter, 20" x 22" x 2"
- + Duct Kit
- + Pump Kit
- + 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

#### 70

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

#### 100

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

# 155 205

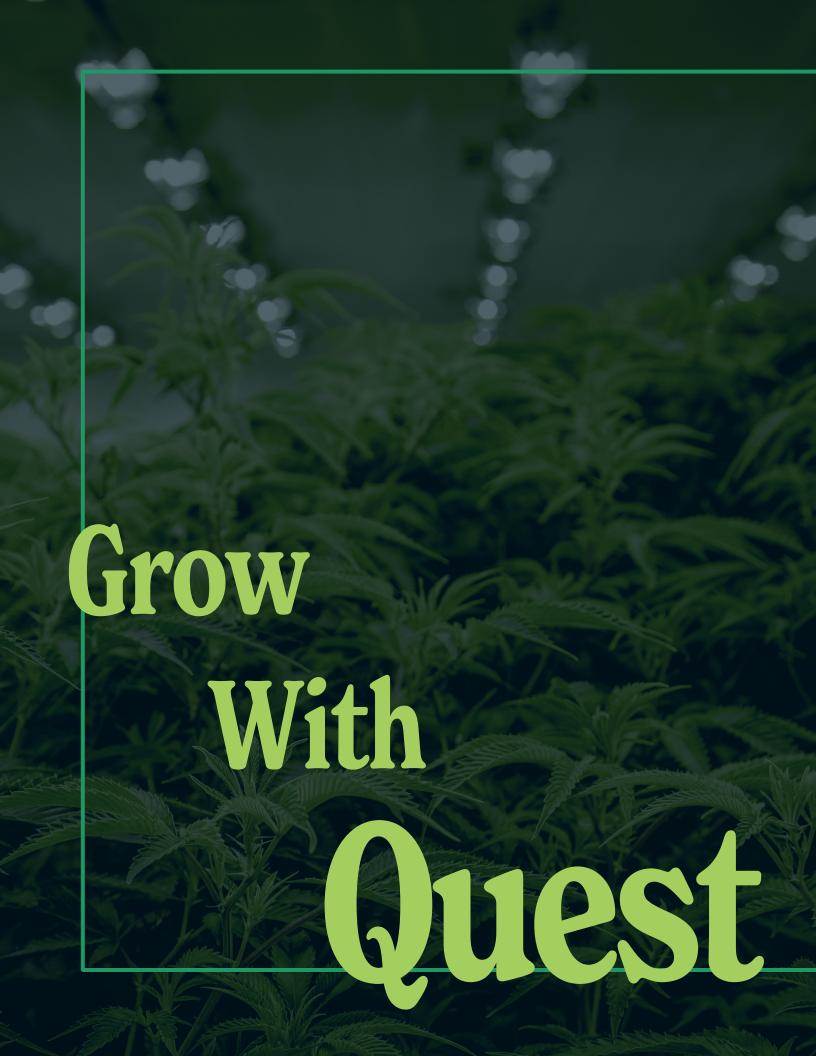
- + MERV-11 Filter, 16" x 20" x 2"
- + Pump Kit
- + Supply Duct Kit
- + Return Duct Kit
- Hanging Bracket
- + DEH 3000R Control

## **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





#### 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 since 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 energysaving 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.









