



# The World's MOST Energy-Efficient Dehumidifiers



With the Industry's Best Warranty



[www.QuestHydro.com](http://www.QuestHydro.com) | 877.420.1330

**World's Most Efficient Dehumidifiers**

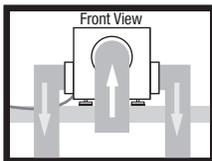


## Quest 105, 155, 205 Duals - Overhead or Plug-N-Play

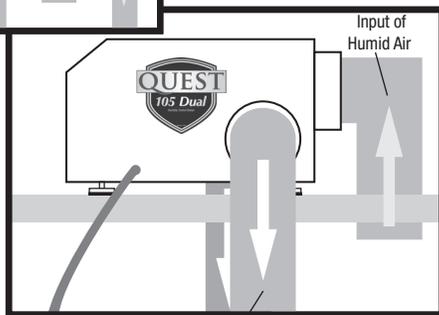
- Up to 205 pints at 80°F/60%RH - the largest available
- As low as 4.9 amps - 8.8 pints per kilowatt hour (standard is 3.8)
- Made in the USA - Built to Last
- Energy Star Leading Performance (no dehumidifier is more efficient)
- UL Rated, ETL Listed - the highest safety standard
- MERV 11 Filtration - captures dangerous airborne particles
- 10' Cord - plugs into a standard 115V outlet
- 5 Year Powertrain Warranty
- Flexible Controls - never need to be reset
- Plug and Play or Overhead Installation
- Ductable - intake and dual exhausts (kits available)



Duct Collar Kits are available for all 3 Duals.



Installation in humid area with return and supply ducting



Output of Dehumidified Air

- **QUEST 105 Dual** -  
105 pints, 4.9 amps, 115V,  
8.8 pints/Kwh



Sunlight Part No. 700819

- **QUEST 155 Dual** -  
155 pints, 8.0 amps, 115V,  
7.3 pints/Kwh



Sunlight Part No. 700818

- **QUEST 205 Dual** -  
205 pints, 13.2 amps, 115V,  
5.7 pints/Kwh



Sunlight Part No. 700821

PATENTS:  
D570,988  
8,069,681



the fastest growing brand in hydro



## How the QUEST Duals Compare to the Competition

### QUEST Equipment Provides:

- The Most Energy-Efficient Dehumidifiers on the Market
- High Capacity, High Quality Dehumidifiers With Superior Air Filtration
- The Most Complete Humidity Control Product Line
- Superior U.S. Technical Support and Service
- A Full Warranty on Every QUEST Product
- Patented Technology developed in Madison, Wisconsin



Comparison Specs	Quest 105	Competitor 180
Pints at 80°F/60 RH	105	90
Pints per Kwh	8.8	3.8
Price per Kwh	\$0.17	\$0.17
Unit Price	\$1,940.	\$1,199.
Pints needed daily	90	90
Days run per year	365	365
Annual Electricity Cost	\$635.	\$1,470.
Daily Electricity Cost	\$1.74	\$4.03
<b>Cost of Ownership</b>		
1 Year	\$2,575.	\$2,669.
2 Years	\$3,209.	\$4,138.
3 Years	\$3,844.	\$5,608.
4 Years	\$4,478.	\$7,077.
5 Years	\$5,113.	\$8,547.
		<b>(\$3,434.)</b>

Comparison Specs	Quest 155	Competitor 180	Energy Star 65 Pint
Pints at 80°F/60 RH	155	90	65
Pints per Kwh	7.3	3.8	3.9
Price per Kwh	\$0.17	\$0.17	\$0.17
Unit Price	\$2,073.	\$1,199.	\$285.
Pints removed daily	155	155	155
Days run per year	365	365	365
Annual Electricity Cost	\$1,318.	\$2,531.	\$2,466.
Daily Electricity Cost	\$3.61	\$6.93	\$6.76
<b>Cost of Ownership</b>			
1 Year	\$3,391.	\$4,929.	\$3,321.
2 Years	\$4,708.	\$7,460.	\$5,787.
3 Years	\$6,026.	\$9,991.	\$8,253.
4 Years	\$7,343.	\$12,522.	\$10,719.
5 Years	\$8,661.	\$15,053.	\$13,185.
		<b>(\$6,392.)</b>	<b>(\$4,525.)</b>

Comparison Specs	Quest 205	Competitor 180	Energy Star 65 Pint
Pints at 80°F/60 RH	205	90	65
Pints per Kwh	5.7	3.8	3.9
Price per Kwh	\$0.17	\$0.17	\$0.17
Unit Price	\$3,042.	\$1,199.	\$285.
Pints removed daily	205	205	205
Days run per year	365	365	365
Annual Electricity Cost	\$2,231.	\$3,347.	\$3,261.
Daily Electricity Cost	\$6.11	\$9.17	\$8.94
<b>Cost of Ownership</b>			
1 Year	\$5,273.	\$6,944.	\$4,401.
2 Years	\$7,505.	\$10,291.	\$7,663.
3 Years	\$9,736.	\$13,639.	\$10,924.
4 Years	\$11,968.	\$16,986.	\$14,186.
5 Years	\$14,200.	\$20,334.	\$17,448.
		<b>(\$6,134.)</b>	<b>(\$3,247.)</b>

**Quest 110 and 150 Duals - Overhead or Plug-N-Play**

- 110 pints/day @ 80°F/60%RH
- 7.4 amps
- Made in the USA – Built to Last
- UL Rated, ETL Listed – the highest safety standard
- Merv 8 Filtration – captures dangerous airborne particles
- 10' Cord – plugs into a standard 115V outlet
- 5 Year Powertrain Warranty
- Flexible Controls - never need to reset
- Ductable - duct kit available
- Plug and Play or Overhead Installation



**COMING SOON**



- 150 pints/day @ 80°F/60%RH
- 10.9 amps
- Made in the USA – Built to Last
- UL Rated, ETL Listed – the highest safety standard
- MERV 8 Filtration – captures dangerous airborne particles
- 10' Cord – plugs into a standard 115V outlet
- 5 Year Powertrain Warranty
- Flexible Controls - never need to reset
- Ductable - duct kit available
- Plug and Play or Overhead Installation



**COMING SOON**



**When space is an issue,  
the 110 and 150 are the  
perfect solutions.**



**Portable, Flexible Dehumidification**



## Quest PowerDry 1300 Portable Dehumidifier

- 64 pints/day @ 80°F/60%RH
- 5.0 amps
- Made in the USA – Built to Last
- UL Rated, ETL Listed – the highest safety standard
- Merv 7 Filtration – captures dangerous airborne particles
- 20' Cord – plugs into a standard 115V outlet
- 5 Year Powertrain Warranty
- Flexible Controls
- Internal Pump with 33' detachable hose
- Lightweight and Portable – only 79 pounds with 12" wheels and retractable handle
- Heavy Duty ROTO Case – resists dents and scratches
- Small footprint – 17" x 20"
- Portable, easy to use – no installation necessary
- Ductable – intake and exhaust



Sunlight Part No.  
700822



## Quest Dry RDS 10 Portable Dehumidifier

- 80 pints/day @ 80°F/60%RH
- 5.4 amps
- Made in the USA – Built to Last
- UL Rated, ETL Listed – the highest safety standard
- MERV 7 Filtration – captures dangerous airborne particles
- 20' Cord – plugs into a standard 115V outlet
- 5 Year Powertrain Warranty
- Flexible Controls
- Internal Pump with 33' detachable hose
- Lightweight and Portable – 12" wheels and retractable handle
- Heavy Duty ROTO Case – resists dents and dings
- Small footprint – 20" x 20"
- Portable, easy to use – no installation necessary
- Ductable – exhaust



Sunlight Part No.  
700823



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**Portable, Large Capacity Climate Control**



## Quest PowerDry 4000 Pro Portable Dehumidifier

- 176 pints/day @ 80°F/60%RH – the largest capacity portable dehumidifier available
- 10 amps – this is not a misprint
- Made in the USA – Built to Last
- UL Rated, ETL Listed – the highest safety standard
- MERV 11 Filtration – captures dangerous airborne particles
- 25' Cord – plugs into a standard 115V outlet
- 5 Year Powertrain Warranty
- Flexible Controls
- Internal Pump with 33' detachable hose
- Portable Design– Large 12" wheels
- Stainless Steel Case
- Portable, easy to use – no installation necessary
- Ductable – intake and exhaust



Sunlight Part No.  
700824



## Quest Accessories



Quest Supply Air Duct Collar for  
Overhead Style Dehumidifier

Sunlight Part No.  
310784



Quest Air Filter 12" x 12" x 1" for  
PowerDry 1300 & RDS10

Sunlight Part No.  
310788



Quest Return Air Duct Collar for  
Overhead Style Dehumidifier

Sunlight Part No.  
310786



Quest Air Filter 16" x 20" x 2" for  
PowerDry 4000 & Dual Overhead Model

Sunlight Part No.  
310790



**Quest Dehumidifiers  
Help Prevent:**



the fastest growing brand in hydro

**MADE IN USA**



## QUEST Humidity Control Equipment

QUEST, a division of Therma-Stor LLC, has been building high-quality, energy-efficient dehumidification equipment design for commercial environments.

QUEST has the perfect solution for any indoor gardening application. QUEST dehumidifiers are the most energy efficient on the market, using the least electricity, removing the most pints of water per kWh at the widest temperature range. QUEST's innovative design creates the least heat load on your HVAC, paying for itself in energy savings, and QUEST is manufactured in the USA to the highest standards (ETL Listed/UL Certified). QUEST will not only help you achieve and maintain the ideal conditions essential for optimum growing but can also deter and prevent the growth of destructive molds, like Botrytis Cinerea and other bacteria. QUEST Dehumidifiers will give you peace of mind that your plants are protected throughout every critical growing stage with true "CLIMATE CONTROL". QUEST Dehumidifiers will efficiently and effectively control humidity in all desired temperature ranges from germination to harvest, maintaining the perfect growing environment so vital to successful indoor and hydroponic gardening. Accept no substitute — QUEST has an energy-efficient humidity control solution that will protect your investment, your plants, and your profit.

### **With Quest Dehumidifiers...**

- Protect Your Investment*
- Protect Your Plants*
- Protect Your Profit*



## About THERMA-STOR

Therma-Stor LLC, located in Madison, Wisconsin, was established in 1977 to apply advanced heat transfer technologies to residential and commercial markets. Beginning with heat recovery water heaters, Therma-Stor now also manufactures a line of residential dehumidifiers, which includes the Santa Fe and Ultra-Aire brands, QUEST Climate Control Equipment for construction, concrete, painting and lining applications, and the Phoenix line of restoration equipment for dehumidification, air scrubbing, water extraction, and evaporative drying.



**Control humidity 24/7/365, even when  
the Grow Lights are out with Quest Dehumidifiers.**

Designed and Engineered Specifically for Grow Rooms

- ✓ We Remove **MORE** Water
- ✓ We Produce **LESS** Heat
- ✓ We Use **LESS** Electricity
- ✓ We Save You **MORE \$Money\$**



**QUEST**

**The World's Most Energy Efficient Dehumidifiers –**

**LIGHTS OUT!**

MADE IN USA

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