

# HI-~~E~~ DRY vehere

## Clear Windows, Dry Walls. . .

No more foggy windows or condensation on walls in the poolroom with the HI-E DRY Vehere Humidity Control System.

Preserve construction integrity and curb mold growth.

## Simple Installation. . .

The Vehere can be free standing or remote. It is also duct ready. The control can easily be made remote with 24-volt wiring.

## Quality Construction and Reliability. . .

Stainless steel body and 5 year warranty.

## Vehere Offers Three-way Savings

### 1. Lower Equipment Cost:

The Vehere utilizes heat transfer innovations that dramatically improve performance. This enables Therma-Stor to build higher capacity dehumidifiers with smaller refrigeration systems.

### 2. Lower Electrical Cost:

A smaller refrigeration system requires a smaller electrical load. The Vehere removes over 190 pounds of water a day (80°F 60% RH) while drawing only twelve amps of electricity. The Vehere plugs into a 115 volt 15 amp outlet, and provides all the humidity control necessary for a 450 square foot pool. (82°F air temp, 80°F water temp, 60% relative humidity).

### 3. Higher Efficiency:

The Vehere removes two to three times more water per kilowatt hour of electricity than any dehumidifier, conventional or installed.



## Pool & Spa Room Ventilation

Ventilation is an important element of any poolroom dehumidification system. A simple negative (exhaust) pressure ventilation system should be used. This ventilation system is operated independently of the Vehere and keeps the concentrations of corrosive pool chemicals to a minimum and prevents moisture from penetrating the rest of the structure.

**Optional ventilators with various cfm capacities are available.**



# HI-E DRY VEHERE

Pool & Spa  
Humidity Controller

## Capacities

The Vehere is designed to control humidity for indoor pool (spa, hot tub) areas. It consists of a controller, dehumidifying cooling system, filter, fan and delivers the following dehumidification capacities:

### Daily Capacities

Air Temp/RH	Pints	KWH
80°F/80% RH	238	37.1
82°F/60% RH*	191	35.3
80°F/60% RH	185	34.3
60°F/80% RH	160	27.5

## Specifications

Model: HI-E Dry Vehere (4025276)

Electrical: 110-120 VAC, 12.0 Amps  
(7' power cord included)

Capacity: 185 pints/day @ 80°F, 60% RH

Air Flow: 540 CFM without external ducting  
510 CFM @ .15 IWG external static

Optional Duct Connections: 12" inlet & outlet

## Dimensions

Width:	36.5 inches
Height:	40.0 inches
Depth:	19.0 inches
Weight:	180 lbs

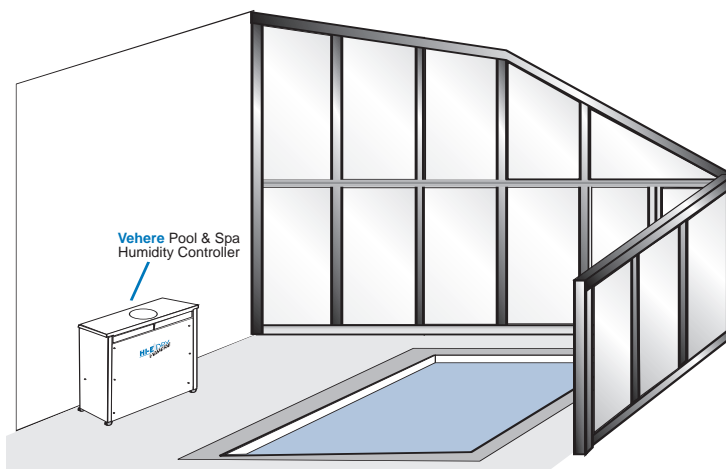
\*ASHRAE Recommended Conditions

**Call 1-800-533-7533**  
**for a free, no obligation**  
**consultation and**  
**equipment estimate.**

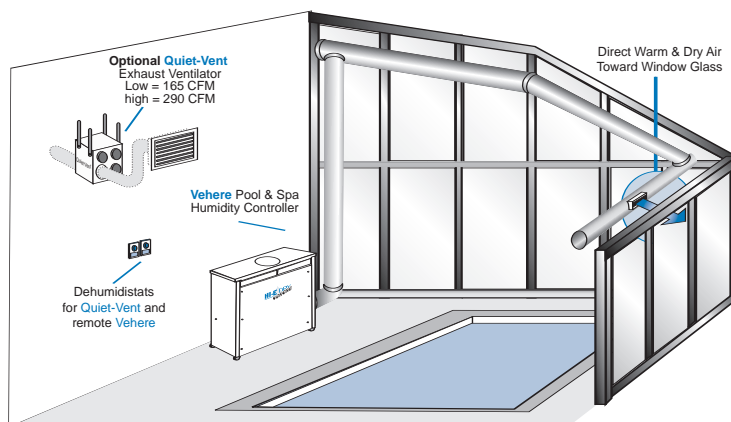


## About Therma-Stor

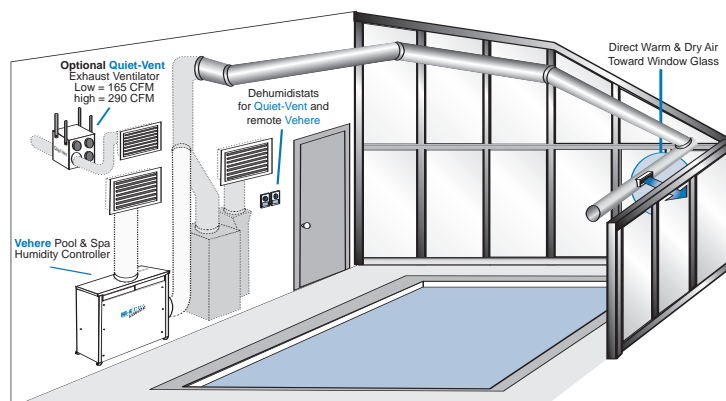
Therma-Stor is a leader in the design, manufacture and distribution of water damage restoration, dehumidification and indoor air quality products serving residential, commercial, and retail markets, using world-recognized brands; Phoenix Restoration Equipment, Ultra-Aire, Santa Fe and Vehere.



Installation in humid area with no ducting.



Installation in humid area with ducting and ventilation.



Remote installation area with ducting and ventilation.



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