# TrueEASE

**TM** 

The Most Flexible, Most Efficient Line of Evaporative Humidifiers



In the past, the challenges with evaporative humidifiers included everything from installation in limited equipment room space to the amount of water wasted to the inconvenience of disassembling the humidifier and plumbing just to install the humidifier or replace the pad.

Thanks to TrueEASE, those days are gone.



### It's About Time

While other HVAC and indoor air quality products have evolved over the years, evaporative humidifiers have barely changed. Until now.

Finally there's an evaporative humidifier line that evaporates installation time and application limits. The advanced designs and patented-features of Honeywell's TrueEASE systems take evaporative humidifiers — and profits for your business — to a whole new standard.





## True Timesaver

TrueEASE eliminates time-consuming installation steps and maintenance hassles.

- 🕦 Interchangeable Bypass 📍
  - Eliminates the need to disassemble and rebuild a humidifier if the bypass direction needs to change. Simply remove the bypass, flip it, and snap it back into place.
- 2 One-Piece Design <sup>P</sup>

Mounting screws are located around the perimeter of the humidifier, making it easy to install in a single step rather than mounting a separate frame assembly.

- 3 Integrated Wiring
  - Push terminals make TrueEASE easy to wire, and the integrated control board eliminates cost and time spent on separate relays typically required to deliver additional humidity by forcing the fan. Simply flip a DIP switch to set advanced humidification options.

Quick-Connect Plumbing

All plumbing is connected in a single step by attaching the hose to the quick-connect gasket.

5) Familiar Footprint

Installs in the same space as existing bypass humidifiers for easy retrofit upgrades. A foam seal ensures a tight fit.

Output
User-Friendly Pad Access

Pad replacement is accessible from the front and either side of TrueEASE Bypass models, and the easy, slide-out design means there's no disassembly of the humidifier or interaction with the plumbing needed to change the pad.

P = Patent-Pending



# HumidiPRO™ SET IT AND FORGET IT

HumidiPRO, a digital humidistat, works with TrueEASE so there's no need to adjust humidity settings when the weather changes. HumidiPRO makes those changes automatically to reduce condensation or frost on the homeowner's windows. However, to manually add a boost of moisture, the Humidity Boost feature can increase the pre-set relatively humidity by 5 or 10 percent. HumidiPRO is included in all TrueEASE packaging.



# TrueEASE Advanced Bypass Humidifier

#### Quiet Operation P

44-48 dB compared to the 67-72 dB of other brands, decreasing operational noise.

#### Up to 30% Water Savings

Timer-metered solenoid wets the pad only as needed, reducing water waste by as much as 30% and saving up to 5,500 gallons of water per year.\*\*

#### Energy Savings P

Automatic damper opens and closes only when humidity is needed rather than constantly cycling air through the bypass, making the HVAC System more efficient.



PerfectFLO™ Water Distribution Tray
Distributes water evenly across the pad.

#### Common-Sense Interface

LED lights indicate when the system is humidifying, when it's time to replace the pad, and when the unit needs service.

#### AgION \* Humidifier Pads

feature an anti-microbial coating to inhibit the growth of molds, bacteria, fungus and algae on the pad.



#### Up to 50% Water Savings

Timer-metered solenoid\* wets the pad only as needed, reducing water waste by as much as 50% and saving up to 10,000 gallons of water per year.\*\*

#### **User-Friendly Pad Access**

Easy slide out design means there's no disassembly of the humidifier or interaction with plumbing needed to change the pad.

#### The Quietest Residential Fan Humidifier on the Market

The centrifugal wheel and propeller fan design makes TrueEASE quieter than standard variable-speed HVAC systems, and more than 20 dB quieter than equivalent competitive residential fan humidifiers.

## TrueEASE Fan-Powered Humidifier

## More Jobs in More Places = M ORE PROFITS

Thanks to TrueEASE's patented design with multiple snap-into-place configuration options, obstructions such as pipes or compact spaces with tight water heaters will no longer keep you from providing humidification for your customers. Honeywell TrueEASE humidifiers fit more jobs to make you more profitable.







# Customization + Universal Pads = PROFIT-BUILDING REPLACEMENT SALES





TrueEASE helps you generate lasting relationships with your customers through profit-building replacement pad sales. The Change Pad indicator on the front of the humidifier lets homeowners know exactly when replacement is needed\*, and the customizable label featuring your company name and logo lets them know exactly who to call.

In addition, TrueEASE's universal replacement pads work with all Honeywell and other evaporative humidifier brand models, reducing your inventory.

# Water and Energy Savings Homeowners WILL INVEST IN



TrueEASE humidifiers help homeowners save water, en ergy and money by only running water and air through the system when humidity is needed; using up to 50% less water;\* and saving energy by eliminating the constant cycling of air.

Plus, since humidified air feels warmer, your

customers can turn their thermostats down to help reduce heating bills.

The complete line of TrueEASE humidifiers helps you dif ferentiate your business by providing upgrade options that homeowners value, and more im portantly, are willing to pay for.



**Basic Bypass Model** 



Advanced Bypass Model



Fan-Powered Model

# Bundling to Make a Bundle

TrueSTEAM is just one of many indoor air quality products offered by Honeywell. Telling homeowners about other Honeywell products like whole-house air cleaners, humidifiers, dehumidifiers and ventilation systems will not only offer you

more sales opportunities, but will offer the homeowner a safer, more energy-efficient environment.

Honeywell, the leader in home comfort and indoor air quality.

<sup>\* 50%</sup> less on Fan-Powered TrueEASE, 30% on Advanced Bypass TrueEASE

<sup>\*\*</sup> Based on a continuous runtime of 24 hours with system specifications set according to ASHRAE guideline 610.

## TrueEASE Evaporative Humidification Systems

| TrueEASE Evaporative Humidification Systems |                       |        |  |
|---|-----------------------|--------|--|
| Part Number                                 | Description           | Output |  |
| HE100                                       | Small Bypass Basic    | 12 GPD |  |
| HE150                                       | Small Bypass Advanced | 12 GPD |  |
| HE 200                                      | Large Bypass Basic    | 17 GPD |  |
| HE250                                       | Large Bypass Advanced | 17 GPD |  |
| HE300                                       | Fan-Powered           | 18 GPD |  |

| TrueEASE Universal Replacement Pads and Accessories |  |        |  |
|---|--|--------|--|
| Part Number   | Description  | Output |  |
| HC22E   | Universal Small Bypass Replacement Pad with AgION Coating    | 12 GPD |  |
| HC26E   | Universal Large Bypass and Fan<br>Replacement Pad with AglON | 12 GPD |  |
| H6062A1000  | HumidiPRO™ Digital Control with Window Protection            |        |  |



## Understanding Humidification Delivery Rate and Water Consumption

Whole-house humidifier manufacturers list humidification capacity as the amount of moisture a humidifier can deliver in a 24-hour period, or gallons per day (GPD). But how do you know how much water is being wasted in the process? Evaluating Humidification Delivery is a great place to start. Honeywell TrueEASE Advanced Bypass and Fan-Powered humidifiers deliver the same amount of humidity as competitive models, with up to 30 - 50% less water waste.\*

| Humidifier Type          | Humidification Delivery Rate                       |  |
|--------------------------|--|--|
|                          | (Gallons Humidity Delivered: Gallons Water Wasted) |  |
| TrueEASE Fan-Powered     | (1:2)  |  |
| TrueEASE Advanced Bypass | (1:2.8)  |  |
| Other Fan-Powered*       | (1:4)  |  |
| Other Bypass**           | (1:4)  |  |

<sup>\*</sup>Up to 50% less water waste on Fan-Powered TrueEASE and up to 30% less water waste on Advanced TrueEASE models. Based on a continuous run time of 24 hours with system specifications set according to ASHRAE guideline 610.

Learn More

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<sup>\*\*</sup>Includes TrueEASE Basic Bypass Model.