## **TrueSTEAM<sup>™</sup>** Remote Mount Kit

## **ENDLESS INSTALLATION OPTIONS**

## Honeywell





- 🚺 Sharp hose bends. Horizontal run does not have minimum pitch of 2 in. per ft.
- B Sharp hose bends. Hose not continuously supported at least every 12 in., resulting in hose sag.
- nozzle is not pitched up. O Sharp hose bends. Does not have at least 6 in. vertical rise immediately out of humidifier, and
- does not have trap at its lowest point. D Horizontal run does not have minimum pitch of 2 in. per ft. Sharp hose bends. Downward pitch

# ... FI DEFINITIONAL MATERIALS REQUIRED IF...

Do not use a plastic Tee.

Support hook screws, 3/4 in. (7 or 14)

(4) .ni 4/1-1 , 2w9roz MA3TS9ur 🚹

Foam gasket for remote nozzle

Drywall anchors (4)

(7 or 14) Support hooks (7 or 14)

G Remote humidifier nozzle

(11 02 or 01) seed hose (10 or 20 ft)

**DADIVORA SJAIRATAM** 

B Remote duct nozzle

(2) Admsha ezamps (2)

- Remote hose has a downward slope. You must use a 212°F rated Tee and P-trap.
- 1 gallon per minute water flow for the vertical rise of the installation. condensate pump rated at 212°F. Pump must have total minimum capacity of 🛉 TrueSTEAM is using an auxiliary drain. You must install a wetted drain trap or
- wiring diagram in this document. wet switch under the TrueSTEAM. Wire switch to TrueSTEAM according to the wolhevo diw naq dina a living space. You must install a drip pan with overflow

### **Upslope Remote**

#### Downslope Remote





Living Area Remote Options





Garage Remote

#### **Automation and Control Solutions**

Honeywell International Inc. 1985 Douglas Drive North Golden Valley, MN 55422

Honeywell Limited-Honeywell Limitée 35 Dynamic Drive Toronto, Ontario M1V 4Z9 http://yourhome.honeywell.com

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- 2-1/4 in. perforated metal angle is recommended to provide continuous support under the hose. Other rigid materials, such as 2x4 lumber, may also be used to continuously support the hose.
- Never support the hose by attaching it to PVC pipe or other materials that may sag over time, or materials that cannot support the weight of the hose.
- Where it is not possible to provide continuous support, anchor the hose every 12 inches by securing it to a rigid support using the support hooks provided.
- Use the provided insulated hose to sustain output efficiency.

#### **INSTALLATION INSTRUCTIONS**



## **READ THIS BEFORE BEGINNING REMOTE INSTALLATION NON-COMPLIANCE WILL VOID WARRANTY**

- HM506 maximum remote hose length is 10 ft. Never make sharp bends in the steam hose, as HM509 and HM512 maximum is 20 ft. For best performance, mount the humidifier as close as possible to the remote nozzle location.
  - through the hole in the mounting bracket. Down sloping remote hose must have a drain with a wetted trap installed at the lowest point. Use a Tee that is rated for continuous use for steam.
    - Do not use a plastic Tee and do not use more than one downward slope. ALWAYS inspect the hose installation after the humidifier has been operating for at least one hour to confirm that there are no sags or leaks. Note
      - that the hose gets softer after it heats up so sags may develop after the initial installation.

this will cause kinks. Pay particular attention when

routing the steam hose around rafters or joists and

- Install drain line according to the instructions on the next page.
- Install a drip pan with a wet switch under the humidifier when installed in finished spaces.





**TRUESTEAM INSTALLATION** 

(# 69-2285) to complete wiring and checkout.