

# Managing Risk Claim 9: HVAC and A/C

By Stephanie Jaynes, Marketing Director at InspectorPro Insurance

Note: The Managing Risk column reviews the most common allegations in the industry and provides tips to make inspectors better equipped to prevent claims.



During a routine home inspection, one of our inspectors performed a visual inspection of the property's furnace. In his report, he noted signs of condensation and a lack of proper maintenance. However, the furnace was functioning properly.

A few days after the inspection, the inspector's client—an attorney—claimed that the furnace had stopped working. As a result, the pipes had frozen and caused significant water damage. According to the claimant, a tech they'd hired to fix the furnace stated that the furnace had stopped working because of a loose flame sensor in the furnace. The claimant argued that the inspector was at fault for dismantling the furnace and not re-securing the flame sensor.

# WHY ARE HVAC AND A/C CLAIMS SO COMMON?

Most often, the claims we receive involving heating, ventilation and air conditioning systems revolve around these issues:

- Misidentification
- Failure to report
- Concealment

#### **MISIDENTIFICATION**

To determine a heating or cooling unit's age, inspectors usually can refer to the manufacturer's nameplate tag on the unit itself. Occasionally, inspectors get lucky and the date is listed as the manufacture date. However, most of the time, the date is hidden within the serial number. Because the unit age may require some decoding to obtain, we receive a number of claims due to inaccurate age estimates within inspection reports.

Another issue we see is misidentification of a heat pump when no heat pump exists. Oftentimes, when it is too warm to test the heat pump and the home inspector does not identify a gas furnace, the inspector makes the assumption that the unit has a heat pump. On more than one occasion, we have seen the existence of merely electrical coils, which, while functional, are incredibly expensive to run.

#### **FAILURE TO REPORT**

Sometimes, inspectors have clauses in their inspection agreements stating that they will not inspect heating and cooling systems if the weather is too warm or too cold. Believing that a blanket statement in the inspection report or the inspection agreement will somehow magically absolve you of responsibility for untested units is wishful thinking.

### **CONCEALMENT**

In preparation for the property's sale, sellers and their real estate agents will sometimes hire contractors to charge the units or top off the refrigerant to elicit positive inspection results. Such practices can inhibit your ability to accurately report the heating and cooling units' conditions. For example, if one of the units has a leak, it may be more difficult to spot that leak if the units have been recently serviced.

"It's not necessarily intentional concealment, but it means that the systems are going to perform great while you're there [but], two weeks later, they might not," explained Richard Stockton of A Better Home Inspection Service, LLC (https://www.abhomeinspectionllc.com/) in Virginia.

## WHAT CAN INSPECTORS DO?

As with all claims prevention, it's important to have a thorough pre-inspection agreement (http://ipro.blog/pre-IA) and inspection report—with lots of pictures of defect and non-defect areas. However, to avoid HVAC and A/C claims specifically, there are certain elements you should draw particular attention to during your inspection and in your inspection report.



DON'T MAKE ASSUMPTIONS. To avoid misidentification claims, it's important to not make assumptions. Use resources like the Building Intelligence Center (http://building-center.org/) (free) or the Carson Dunlop Technical Reference Guide (https://store.carsondunlop.com/product/technical-reference-guide/) (\$59-\$79) to accurately decode model and serial numbers.

If you can't make out the age of the unit on the manufacturer's name plate, say so in your report. (A bad guess does more damage than an honest disclosure that the age wasn't determinable.) Additionally, if you cannot identify the existence of a heat pump, do not identify that one exists.

**PROVIDE DETAIL.** Oftentimes, we receive inspection reports that have too little information. For example, in the heating or air conditioning sections, inspectors may merely check a box stating the units were satisfactory or functional. When inspecting HVAC and A/C systems, avoid the temptation to be overly brief. The more information you provide for the client, the more information you provide for your defense. Although it definitely helps to indicate the units' functionality in writing in your inspection report, it is even more helpful to have photos to back up your findings.

"Take pictures of the temperature lines that you see. If the lines were sweaty and cold through your laser thermometer, then [your photos] proved that, at the time of the inspection, the unit was working well," Stockton said. "I take pictures of everything: good, bad, or ugly." For Stockton, part of taking photos of the units includes getting a picture of the manufacturer's name plate, which will help you appropriately identify units like we discussed previously.

Furthermore, if you were unable to test a unit due to weather or other inhibitors, you must explicitly state what you did not test and why in your report. Only by calling out the individual circumstances in which you cannot properly test a unit can you adequately protect yourself from associated negligence claims.

**LOOK FOR SIGNS OF CONCEALMENT.** A day or two prior to his inspections, Stockton frequently drives by his inspection properties to get a general sense of the houses he'll be examining. During such drive-bys, Stockton sometimes catches HVAC technicians' vehicles in inspection property driveways—a good indicator that contractors may be topping off fluids or recharging units in preparation for the inspection.

Although you cannot always catch a contractor outside of the property prior to your inspection, it is wise to indicate how a recent service may influence the results in your report. And, if possible, it's even better to obtain definitive information regarding technician appointments from the sellers and agents themselves.

"If refrigerant was added [by the technician], but there is no indication on the ticket that the problem or the leak had been fixed, then you've got to figure that [a few weeks] down the road, that air conditioner is not going to be cooling," Stockton said.

**PROTECT YOURSELF FROM CLAIMS:** After establishing that the home has HVAC or A/C issues, it's important to clearly communicate your findings to the client. Inspectors recommend emphasizing the limitations of an inspection and explaining your findings in terms the client can understand.

Even if you do everything right, you can still get an HVAC or A/C claim. Just take it from our home inspector in the example at the beginning of this article.

In response to the pending lawsuit, our claims team contacted the claimant and argued that a "loose heat sensor" caused by a visual furnace inspection is highly improbable. (Who knows anyone who removes heat sensors during their visual, noninvasive home inspections?) Rather, a dirty heat sensor is much more likely the culprit. In fact, the inspection photos clearly showed that the furnace was not well-maintained and that the likelihood of the heat sensor failing was high. Furthermore, there were several witnesses that confirmed that the furnace continued to run during, immediately after and within the 48 hours of the time and date of the furnace inspection. That means that the heat sensor could not have been disconnected the entire time.

Despite our claims team's rational defense, the inspection client continued to pursue their claim. In fact, the claimant filed suits against not only the home inspector, but their homeowners' insurance carrier and their insurance agent, arguing that the water damage should have been covered by their insurance policy. The claim against the home inspector was in excess of \$137,000, not including interest and legal costs.

So, our claims team assigned local counsel to the case and the flurry of attorney letters began. The inspector's attorney would deny the home inspector's liability and the claimant would reject the attorney's defense. A year and a half went by like this, with the claimant refusing to drop their charges. Eventually, our appointed attorney was able to settle the claim for \$3,000, less than two percent of the claimant's original demand. Our insured inspector paid their deductible after the claim closed.

It's essential to carry errors and omissions (E&O) insurance for defense and payout help. Contact your InspectorPro broker or submit an application (http://ipro.insure/app-ASHI) to receive a quote at no obligation.

#### **UP NEXT MONTH:** ELECTRICAL CLAIMS

InspectorPro Insurance is ASHI's one and only Premier Insurance Partner (http://ipro.insure/ASHI-partner). Through risk management education, pre-claims assistance and straightforward coverage, InspectorPro gives you peace of mind and unparalleled protection. Learn more and apply for a quote at www.inspectorproinsurance.com (http://ipro.insure/ASHI-column).

