HVAC System Install QA Checklist

Job Number

85581423

Unit Fuel Type

Energy / Fuel Supply



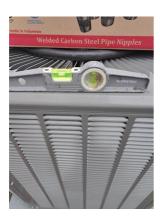
New Condenser Installed?



Condenser Specifications Label Picture:



Condenser Installed & Level Picture:



New Coil Installed?



Coil Specifications Label Picture:



Coil Installed & Level Picture:



New Furnace / AHU Installed?



Furnace / AHU Specifications Label Picture:



Furnace / AHU Installed Picture:



Indoor Overview

Picture of the indoor HVAC components showcasing: Tape lines and zip-tied wires for a clean appearance. Secured on new blocks. Armor flex insulation on refrigerant lines. Proper application of mastic for air sealing. Properly installed and functional 3x safety float switches. Clear and blown-out drain lines, treated as needed. Use of Rx-11 for cleaning. Romex connectors secured. Filter drier installed by the coil. Copper lines paired together. At least 1' clearance from combustible materials. Flue pipe angled uphill, properly supported, and secured:



Outdoor Overview

Picture of the outdoor HVAC components showcasing: Level condenser on a level pad. Properly routed conduit for low-voltage wiring. Level disconnect box with penetration sealing. Drain line extended appropriately. At least 12" clearance from walls, shrubs, or gas meters. Armor flex insulation on lines. Locking caps installed for security. Copper lines securely fixed and supported. Silicone sealing on disconnect box. Breaker size matched system requirements:





Vacuum pulled to <500 microns?





Pressure completed and tested to manufacturer specifications?





Nitrogen purge during brazing, followed by vacuum and charge verification?



Yes

Charge completed and tested to manufacturer specifications for optimal performance?

Yes



Charge sub-cool reading per specifications:

Yes

Thermostat installed, working, connected to Wifi, & customer walk through completed?

Yes

Thermostat

New thermostat installed, working, connected to Wifi, & customer walk through completed:





Completed and tested all stages; cooling, heating, & zoning for optimal performance & customer satisfaction?



Additional Installation: Return Plenum?



✓ NA

Additional Installation: Supply Plenum? NA	Additional Installation: Media Cabinet? ✓ NA
Additional Installation: Zoning? ✓ NA	Additional Installation: Surge Protection? ✓ NA
Additional Installation: Duct Work?	Additional Installation: IAQ? ✓ NA
Job Site Cleanliness	If No, Why?

All debris and trash removed from the site at the end of the job. Work areas swept or vacuumed to ensure a clean finish. Drop cloths or protective coverings used and removed appropriately. Tools and equipment neatly organized and not scattered across the site. Proper storage of tools when not in use to prevent hazards. All tools removed from the job site upon completion of the work. Floors, walls, and surrounding areas protected from scratches, dents, or stains during installation. Furniture and personal items properly moved or covered as needed. HVAC system components installed without causing damage to the customer's property. Outdoor areas, such as landscaping, left intact and undisturbed. Walkthrough completed to ensure no damage or debris is left behind. Any issues or concerns communicated to the customer and documented. Customer acknowledgment of a clean and damage-free job site.

Yes

Technician Signature

I hereby acknowledge that I completed the HVAC QA Checklist in accordance with the standards set forth by Honest Plumbing & Air. I affirm that :

- (1) Each step in the checklist has been reviewed and completed
- (2) The completed system has been inspected for quality assurance, ensuring it meets customer satisfaction and operational standards
- (3) provided the customer with all necessary information, including operating instructions, warranty details, and follow-up contact information for future support. ||

By signing below, I affirm the accuracy and integrity of the information provided and quality of the completed work



Technician Name	Installation Date
Juan Cordero	2025-01-29