

Job Title:	Piper II (Start-up)	Job Category:	Hourly
Department/Group:	New Construction /Commercial Replacements	Job Code/ Req#:	
Location:	Naples	Travel Required:	Yes
Level/Salary Range:		Position Type:	Full Time

JOB SUMMARY: This position will be responsible to build custom design HVAC systems and Piping work, read blueprints and communicate with the builder. Reporting directly to the New Construction (NC) Manager. This position is responsible for installing entire custom design residential HVAC system, zoning systems and other related installations within a Quality Control (QC) manner. Supporting NC Supervisor in coordinating how to properly install various components of entire custom designed new system (electronic control systems, pipe fitting, welding/brazing and mechanical layouts, duct work). This position will assist their Supervisor in improving CAC's installations processes, procedures that will result in improved efficiencies pertaining to operations while minimizing costs pertaining to warranties, safety, etc.

Leadership Role – Independently performs most assignments with minimal instructions but may still require general technical guidance on more complex routine tasks, unusual or complex problems, or acclimation to local conditions. This position is expected to help mentor/coach less experienced field staff in order to help them develop their technical skills regarding documentation, hvac installation knowledge, processes, procedures and understanding the high level of customer service and safety in the field.

Supervision:

Performs assignments with minimal instructions from their Supervisor as to general results expected. The individual will still require general technical guidance on more complex routine tasks, unusual or complex problems.

HOURS: Monday – Friday, 7:00 am-3:30 pm, with ½ hour lunch. Extended hours can include working weekends or to complete jobs.

Nothing in this job description restricts management's rights to assign or reassign duties and responsibilities to this job at any time. The following tasks/responsibilities are typical of the position but are not all encompassing. Each person is expected to help out in whatever duties are required to deliver a quality product on schedule.

TASKS & RESPONSIBILITIES:

1. Arrive on time and ready to begin work everyday.
2. Have a "can do" attitude to learn and properly install Quality Control (QC) installation processes, procedures and anticipate the needs of your Supervisor.
3. Always use Safety First (PAUSE) approach to all work performed.
4. Layout and install refrigeration drain pipe and all duct work.
5. Layout and install low voltage wiring.
6. Perform system start-up of various types of HVAC Systems.
7. Read and interpret wiring diagrams and blueprints.
8. Acquire NATE certification within two years of employment as a Piping/Refrigeration Technician.
9. Demonstrate willingness to accept responsibility and leadership roles.

10. Basic customer service skills and have ability to communicate clearly, ideas and explanations of problems to customers and coworkers.
11. Repair & Replace: test joints and pipe systems for leaks, open clogged drains, measure, cut, thread, bend, ream and install pipe and pipe fittings.
12. Locate and mark positions for pipe connections, passage holes and fixtures and cut openings.
13. Spot potential problems to prevent premature and unexpected breakdowns or callbacks.
14. Converse with building and homeowners, general contractors, referring questions and/or problems to Supervisor.
15. Maintain professional appearance and attitude at all times.
16. Complete all warranty & startup paperwork and forms in a neat, timely, complete and accurate manner.
17. After hours New Construction service calls will be scheduled as required.
18. Must be willing to train new pipers in technical skills and company procedures.
19. Removing older HVAC systems and replace with newer HVAC systems.
20. Remove and install new ductwork and duct systems.
21. Leading and training an Helpers and Apprentices to understand Quality Control tasks that doesn't require a call-back.
22. Always use the proper safety clothing, tools and precautions before beginning any work assignments.
23. Must listen and take direction at all times from Supervisor in order to install QC tasks with HVAC products, on time and on budget.
24. Foreman and Lead are ultimately responsible for QC install and safety on the job.
25. Responsible in maintaining a clean and properly stocked truck at all times (Review job packet for materials with Supervisor prior to leaving office each morning).
26. Participate in morning meeting with Supervisor to review job order, supplies and highlight QC measures/tasks and safety issues.
27. Participate in all company and installation training meetings.
28. Utilize the Internet based technical training offered by the company, (Dave.net).
29. Develop QC diagnostic skills as well as apply QC techniques through various tasks assignments.
30. Own all of the necessary hand tools for Lead of all air conditioning systems and components.
31. Complete all paperwork (work order, timesheet, PTO Requests) timely, accurately, and legibly (attention to detail).
32. Other duties as assigned.

Relationship to Others:

The Foreman reports directly to the NC Supervisor and may work closely with other management team members and with internal support staff. Optimally, over time the Foreman will have opportunity and assume increased responsibility for meeting department's needs. It is therefore necessary that the Foreman maintain a satisfactory client relationship, relating to vendors, clients and fellow team members in a mature, thoughtful, professional and pleasant manner. Minimally, the Foreman must display a demeanor that exhibits our Mission Statement and Core Values, as well as show empathy, patience, understanding and a genuine interest in others. The Foreman will perform a lead role in understanding expectations in promoting cooperation.

REQUIRED SKILLS/QUALIFICATIONS:

- Advanced knowledge of HVAC standard code requirements of air conditioning systems.
- Experience using standard plumber's tools such as snakes, wrenches, pipe threaders, hand and bench tools, power saws, acetylene torch, air and water pressure gauges, fusing and sealing equipment and materials etc.
- Own or work towards owning all of the necessary hand tools required for Piping/Refrigeration Technician.
- Dependability—the individual is consistently at work and on time, follows instructions, responds to management direction and solicits feedback to improve performance.
- Basic knowledge of standard code requirements of air conditioning systems.
- Dependability—the individual is consistently at work and on time, follows instructions, responds to management direction and solicits feedback to improve performance.
- Mechanical - Knowledge of machines and tools, including their designs, uses, repair, and maintenance.
- Customer and Personal Service - Knowledge of principles and processes for providing good customer services.
- Good communication skills both verbal and written.

- Effective and efficient time-management and organizational skills.
- Public Safety and Security - Knowledge of relevant equipment, policies, procedures, and strategies to promote safety.
- Installation - Installing equipment, machines, wiring, or programs to meet specifications.
- Operation Monitoring - Watching gauges, dials, or other indicators to make sure a machine is working properly.
- Near Vision - The ability to see details at close range (within a few feet of the observer). Natural or corrected vision to see and focus for close, distance, peripheral vision with normal depth perception.
- Problem Sensitivity - The ability to tell when something is wrong or is likely to go wrong. It does not involve solving the problem, only recognizing there is a problem.
- Finger Dexterity - The ability to make precisely coordinated movements of the fingers of one or both hands to grasp, manipulate, or assemble very small objects.
- Perceptual Speed - The ability to quickly and accurately compare similarities and differences among sets of letters, numbers, objects, pictures, or patterns. The things to be compared may be presented at the same time or one after the other. This ability also includes comparing a presented object with a remembered object.
- Dependability—the individual is consistently at work and on time, follows instructions, responds to management direction and solicits feedback to improve performance.

Working Conditions & Physical Demands:

1. May require outside work in cold or hot weather; may require work in awkward or cramped positions and sometimes required to work in high places.
2. Will require lifting greater than 50 pounds.
3. Will require mobility throughout all facilities including stairs, and confined spaces.
4. Will be required to reach areas not easily accessible by means of climbing, stooping, and bending.
5. Will require proper coordination, and motor skills to work with power/hand tools as needed.

6. Performing General Physical Activities - that require considerable use of your arms and legs and moving your whole body, such as climbing, lifting, balancing, walking, stooping, and handling of materials. Ability to stand, walk, and climb ladders or attic stairs and to maneuver in attics and homes to access HVAC equipment. Ability to continually climb, balance, stoops, kneel, crouch and/or crawl.
7. Will require proper coordination, and motor skills to work with power/hand tools as needed.
8. Ability to work overtime when necessary.

Education, Formal Training & Experience:

- High School Diploma or GED Required
- EPA Certified
- Posses a valid driver's license
- Sheet Metal & Welding experience
- Five (5) + years hands-on installation and Piping experience.

Employee responsible for the following tools:

Volt-ohm meter with amp probe, Digital thermometer, sling psychomotor, Flash light, Superheat Sub cool Meter, Complete set of hand tools: nut drivers, screw drivers, wrenches, wire snips, 10" pliers, 10" adj. wrench, etc., Tape measure, Tape measure, One each refrigerant manifold set for R-22 and R-410A, Shut-off valves for gauge sets, Schrader core remover tools, Copper tubing cutters small and up to 1 1/8", Inspection mirrors, PVC cutter, Tool totes or tool box, Caulking gun and Grease gun, Electric and cordless drill, 25' drop light, Duct knife, 50' rope, Levels-pocket to 4', Hammers, Freon scale, Sheet metal snips, Drill bits, adapters and bit holders, Allen key set metric and standard, Fin comb tool and Refrigerant cap keys for R22,R410,minisplits.

Company issued tooling:

All Ladders, All safety and PPE equipment, MSDS book, GPS, Chains, Locks, jumper cables, 5-Gallon wet dry vacuum, Pump Sprayers, 50' Water Hose, Spray nozzle for hose, 50' Extension cord, Torch set with spare tank, Isolation gauges (3ea), Compressor tote, Hand truck, Vacuum pump, Nitrogen regulator with spare tank, Company Vehicle and Phone.

Affirmative Action / Equal Opportunity Employer -- M/F/D/V -- DRUG FREE WORKPLACE

Emp Name		Date:	
Signature			