



PLUMBING TECHNICIAN JOB DESCRIPTION || REV JANUARY 2023

SUMMARY

Assembles, installs, and repairs pipes, fittings, and fixtures of heating, water, and drainage systems by performing the following duties.

ESSENTIAL DUTIES AND RESPONSIBILITIES INCLUDE THE FOLLOWING. OTHER DUTIES MAY BE ASSIGNED.

- Repair and maintain plumbing by replacing leaky faucets, mending burst pipes, and clearing clogged drains.
- Install and repair plumbing fixtures such as sinks, commodes, bathtubs, water heaters, hot water tanks, garbage disposal units, dishwashers, and water softeners.
- Cut openings in walls and floors to accommodate pipe and pipe fittings.
- Assemble and install valves, pipe fittings, and pipes composed of metals, such as iron, steel, brass, and lead, and nonmetals, such as glass, vitrified clay, and plastic.
- Join pipes by use of screws, bolts, fittings, solder, plastic solvent, and caulks joints.
- Fill pipe system with water or air and read pressure gauges to determine any system leaks.

QUALIFICATIONS

To perform this position successfully, an individual must be able to perform each Essential Duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and / or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

EDUCATION / EXPERIENCE

One-Year Certificate from a college or technical school; or six to twelve months related experience and / or training; or an equivalent combination of education and experience.

LANGUAGE ABILITY

Ability to read and comprehend simple instructions, short correspondence, and memos. Ability to write simple correspondence. Ability to effectively present information in one-on-one and small group situations to customers, clients, and other employees of the organization.

MATH ABILITY

Ability to add, subtract, multiply, and divide. Read and understand tape measure in all units of measurement, using whole numbers and common fractions.

REASONING ABILITY

Ability to apply common sense understanding to carry out detailed but uninvolved written or oral instructions. Ability to deal with problems involving several concrete variables in standardized situations.

SUPERVISORY RESPONSIBILITIES

This position has no supervisory responsibilities.



WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this position. Reasonable accommodations may be made to enable individuals with disabilities to perform the Essential Functions.

While performing the duties of this position, the employee is regularly exposed to Arizona outdoor weather conditions and:

- Wet or humid conditions (non-weather)
- Work that is near moving mechanical parts
- Work in high, precarious place
- Extreme cold (non-weather)
- Extreme heat (non-weather)
- Risk of electrical shock
- Occasional exposure to fumes or airborne particles
- Usual moderate noise levels

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this position. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. The employee is frequently required to communicate effectively.

The employee must be able to:

- Regularly lift and /or move up to 25 pounds
- Occasionally lift and / or move up to 50 pounds
- Utilize close, distance, peripheral, depth perception, and focus adjustment vision
- Stand, walk, stoop, kneel, crouch, crawl, sit, climb, balance
- Use hands to finger, handle, or feel
- Reach with hands and arms

EQUAL OPPORTUNITY EMPLOYER STATEMENT

Alliance Plumbing Service & Repair, LLC provides equal employment opportunities to all employees and applicants for employment and prohibits discrimination and harassment of any type without regard to race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state or local laws.

This policy applies to all terms and conditions of employment, including recruiting, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation and training.