

Furnace Technicians

Job Description:

The Furnace Technician is responsible for the installation, maintenance, and repair of furnaces and heating systems in residential and commercial buildings within Westmoreland County. This role involves diagnosing and troubleshooting heating system issues, conducting regular maintenance checks, and ensuring efficient and safe operation of furnaces.

Responsibilities:

Installation and Repair: Install new furnaces and heating systems in residential homes, following manufacturer specifications and local building codes. Repair or replace faulty components, such as thermostats, motors, fans, and burners.

Diagnostic Assessment: Conduct diagnostic tests and inspections to identify problems with heating systems. Determine the root cause of malfunctions, such as inadequate heat, unusual noises, or inconsistent performance.

Troubleshooting: Analyze system performance and identify appropriate solutions to resolve issues. Determine whether repairs, adjustments, or replacement of parts are necessary. Provide cost estimates and recommendations to clients.

Maintenance: Perform routine maintenance tasks on furnaces and heating systems, including cleaning or replacing filters, lubricating moving parts, and inspecting electrical connections. Ensure proper functioning and energy efficiency of the systems.

Safety Compliance: Adhere to safety protocols and regulations while working with heating systems. Ensure that installations and repairs meet safety standards and guidelines.

Customer Service: Communicate with customers to understand their heating system concerns and provide clear explanations of necessary repairs or maintenance tasks. Address customer inquiries, resolve complaints, and ensure customer satisfaction.

Documentation: Maintain accurate records of work performed, including service reports, parts used, and hours worked.

Continuous Learning: Stay updated on the latest heating system technologies, industry trends, and safety practices. Participate in training programs and pursue professional development opportunities to enhance technical skills and knowledge.