

Position Description

To perform this job successfully, an individual must be able to perform the essential job functions satisfactorily. Reasonable accommodations may be made to enable individuals with disabilities to perform the primary job functions herein described. Since every duty associated with this position may not be described herein, employees may be required to perform duties not specifically spelled out in the job description, but which may be reasonably considered to be incidental in the performing of their duties just as though they were actually written out in this job description.

Job Title:	Motor/Refrigeration Technician
Pay Table:	Support
Pay Grade:	12
FLSA Status:	TBD
Job Code:	748
Reports to:	Refrigeration/Kitchen Equipment/Appliance Foreman

JOB SUMMARY

Under the general supervision of the Refrigeration/Kitchen Equipment/Appliance Foreman, the motors/refrigeration technician installs, maintains, and repairs electric motors, fans, refrigeration units, and Combi steam ovens.

ESSENTIAL JOB FUNCTIONS

- Installs, maintains, and repairs refrigeration units, including refrigerators, freezers, milk coolers, ice machines, and refrigerated water fountains.
- Chemically cleans steam generators and performs preventative maintenance.
- Repairs combiSteam ovens and performs operation checklist and carbon monoxide check of exhaust gas on ovens.
- Updates the computer software on rational combiSteam ovens and troubleshoots oven electronically,
- Plans for completion of tasks, calculating the material, labor, and equipment necessary.
- Maintains safe working practices.
- Troubleshoots and maintains convection ovens, warming boxes and garbage disposals.
- Identifies potential operating challenges which can lead to equipment failure.
- Repairs steam wells and heat lamps.
- Maintains inventories of refrigeration and electric motor supplies.
- Drives to various locations to carry out tasks.

MINIMUM REQUIREMENTS

- One (1) year of related technical school training preferred.
- Four (4) years of experience related to the above tasks, knowledge, skills and abilities or an equivalent combination of education and experience.
- Driver's license.
- Freon certification preferred.

- Journeyman certificate preferred.

KNOWLEDGE, SKILLS AND ABILITIES

- Ability to read and write and perform basic mathematical calculations.
- Knowledge of electric motor, fan, and refrigeration unit operations.
- Knowledge of safety procedures and regulations.
- Ability to install, troubleshoot, maintain, and repair electric motors, fans, and refrigeration units.
- Ability to read wiring diagrams and schematic prints.
- Ability to use all necessary tools and testing equipment.
- Ability to use and recover Freon properly.
- Knowledge of material safety data sheets (MSDS) preferred.
- Ability to maintain inventory and property.
- Ability to use small office equipment and computers.

PHYSICAL DEMANDS

Heavy work: Exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects. The work also requires the following physical abilities in order to perform the essential job functions: balancing, climbing, crawling, crouching, feeling, fingering, grasping, handling, hearing, kneeling, lifting, mental acuity, pulling, pushing, reaching, repetitive motion, speaking, stooping, talking, visual acuity and walking.

WORKING CONDITIONS

Employees in this position work in a safe and secure work environment that may periodically have unpredicted requirements or demands.

The Davis School District has the right to revise this position description at any time.