REFRIGERATION MECHANIC

KIND OF WORK

Skilled refrigeration and air-conditioning maintenance and repair.

NATURE AND PURPOSE

An employee in this class is responsible for the inspection, repair and maintenance of air-conditioning and refrigeration equipment in state buildings.

EXAMPLES OF WORK (A position may not include all the work examples given, nor does the list include all that may be assigned.)

Performs skilled maintenance and repair work on air-conditioning and refrigeration equipment.

Inspects refrigeration and maintenance units and makes adjustments or repairs.

Assembles and installs air-conditioning and refrigeration systems.

Performs as required electric or acetylene welding.

Supervises the work of assistants engaged in refrigeration repair.

Performs related work as required.

KNOWLEDGE, SKILLS AND ABILITIES REQUIRED

Considerable Knowledge of:

The principles and practices involved in the operation and maintenance of air-conditioning and refrigeration equipment.

Safety and accident prevention measures and practices.

Skill in:

The use of tools and machinery connected with repair of air-conditioning and refrigeration equipment.
Ability to:

Maintain, adjust and repair complicated air-conditioning and refrigeration systems.

Read blueprints, write specifications, and estimate material and labor costs.

Est.: 7/70  
Rev.:     
Ckd.: 11/92  

T.C.:     
Former Title(s):