

HEATING, REFRIGERATION AND AIR CONDITIONING MECHANICS

NOC 72402

Install, maintain and repair residential central air conditioning systems, as well as heating, refrigeration and air conditioning systems in industrial, commercial and mobile transport settings.



3-YEAR OUTLOOK



Moderate

3-YEAR JOB OPENINGS

19

MEDIAN HOURLY WAGE

$29.76

$20.50 LOW — $45.63 HIGH

TYPICALLY REQUIRED



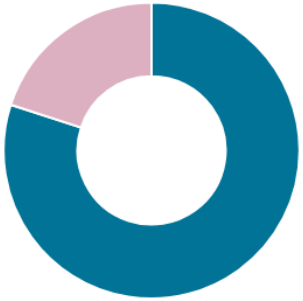
College or apprenticeship

EMPLOYED

531

AVERAGE SALARY

$62,400



EMPLOYMENT BY INDUSTRY

80.0%	Construction
Suppressed	Suppressed
Suppressed	Suppressed
20.0%	All Other Industries



EMPLOYMENT BY AGE

7.8%	15-24
34.4%	25-34
26.7%	35-44
15.6%	45-54
13.3%	55-64
2.2%	65+

ALSO KNOWN AS

- Central Air Conditioning Mechanic
- Commercial Air Conditioning Mechanic
- Heating And Cooling Mechanic
- Heating, Ventilation And Air Conditioning (HVAC) Mechanic
- Refrigeration And Air Conditioning Mechanic Apprentice
- Refrigeration Mechanic

MAIN DUTIES:

This group performs some or all of the following duties:

- Read and interpret blueprints, drawings or other specifications
- Measure and lay out reference points for installation
- Assemble and install refrigeration or air conditioning components such as motors, controls, gauges, valves, circulating pumps, condensers, humidifiers, evaporators and compressors using hand and power tools
- Measure and cut piping, and connect piping using welding and brazing equipment
- Install, troubleshoot and overhaul entire heating, ventilation, air handling, refrigeration and air conditioning systems.

