

WAGE GRADE CAREER PATH

WG 5306

AIR CONDITIONING EQUIPMENT MECHANIC

This occupation covers nonsupervisory work that is performed to repair and modify a variety of equipment and systems that achieve regulated climatic conditions. This work requires a knowledge of principles of air conditioning, the ability to recognize and determine the best method for correcting malfunctions and the skill to make repairs to a variety of air conditioning and cooling unit systems.

WG02 - **Step**

Part 1

Apprentice/Helper/Trainee; Trade/Less than Journeyman

WG05

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| | 1 Complete New Hire Orientation |
| | 2 Complete Civilian Training Plan requirements for current position |
| | 3 Complete task qualifications for current position |
| | 4 Complete task certifications for current position |
| | 5 Master simple to common work tasks under supervision |
| | 6 Maintain successful to above average performance ratings |

WG05 -

Part 2

Trade/Less than Journeyman

WG08

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|--|---|
| | 1 Continue required on-the-job and formal classroom training required in Civilian Training Plan |
| | 2 Complete task qualifications for current position |
| | 3 Complete task certifications for current position |
| | 4 Master common to complex work tasks. The work at this grade involves installing, recognizing the causes of faulty equipment, and making repairs on a variety of domestic and commercial refrigeration and air conditioning units and systems such as walk-in and reach-in coolers, refrigerators, ice cream cabinets, deep freezers, evaporative coolers, attic and evaporative fans, and other equipment of comparable complexity. The units and systems serviced by grade 8 mechanics are usually located in single or adjoining areas or otherwise designed so that a few testing techniques will locate worn and broken parts, and the repairs are not normally complicated by the need for specialized equipment. The systems are used to condition areas and to cool equipment such as water dispensers, commissary coolers and freezers, kitchen and galley equipment, truck vans, railroad cars, and small structures or areas that use unit comfort coolers, window units and other similar equipment. |
| | 5 Maintain successful to above average performance ratings |

Part 3

Journeyman

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| | 1 Continue required on-the-job and formal classroom training required in Civilian Training Plan |
| | 2 Complete task qualifications for current position |
| | 3 Complete task certifications for current position |
| | 4 Master common to complex work tasks. At Grade 10, Work involves installing, recognizing the cause of faulty equipment and making repairs on large systems that provide for a variety of air conditioning functions such as heating, cooling, humidifying, dehumidifying, cleaning, filtering, and circulating. |
| | 5 Master common to complex work tasks. At Grade 11, work involves installing, recognizing the cause of faulty equipment, and repairing, modifying and relocating equipment on various special-purpose air conditioning units and systems that are frequently modified to provide specific and critical climatic conditions in laboratories and other experimental or test activities. |
| | 6 Provide production support services |
| | 7 Maintain successful to above average performance ratings |

This list is not all inclusive. For more information on your series, visit the OPM site below. Copy and paste the link in your browser.

[OPM Classification Standards](#)