

Entegee

HOT openings, NE Minneapolis location:

1st Shift: 6am to 2pm, plus Overtime
2nd Shift: 2pm to 10pm, plus Overtime

1st shift & 2nd Shifts:

Refrigeration Prep

Will review schematics and BOMS. Prepare compressors, assemblies, coaxial condensers and coils.

Job Duties:

Compressor prep

- Determine pipe layout
- Install high/low switches and ports
- Cut and form copper pipe
- Fabricate and install rails and isolators if needed
- Install valves per schematic
- Braze complete
- Pressure check

Prep assemblies

- Determine pipe layout
- Install ports
- Cut and form copper pipe
- Install valves per schematic
- Braze complete
- Pressure check

Coax condenser prep

- Determine pipe layout
- Install ports
- Cut and form copper pipe
- Install valves per schematic
- Braze complete
- Insulate coax condenser
- Fabricate and install base/heat pump skid if needed
- Pressure check

Coil prep

- Determine pipe layout
- Install ports
- Cut and form copper pipe
- Install valves per schematic
- Operate material handling equipment as needed based on safety guidelines
- Use overhead crane if necessary to move refrigerant components

2nd Shift:

Electrical Unit Assemblers

Our customer is looking for an Electrical Assembler that will be wiring complex machines. They will be routing wire and hooking up the components to the panel. This individual needs to have electrical experience and experience building machines. This person will also be terminating.

Unit Assemblers

This position is responsible for proper assembly of custom air handling units per blueprint and installation of all necessary components.

Job Duties:

Review and interpret shop floor paperwork prior to assembly and fill out checklist.

Locate and stage necessary components as needed throughout the assembly process.

Operate overhead crane if necessary to drop base in assigned assembly area.

Install floor panels, sheet bases, and assemble base rails as necessary. Seal all floor panels.

Assemble all framing members - aluminum extrusion tubing.

Assemble all interior sheet metal components which include center walls, blower walls, drain pans, filter racks, etc.

Install all purchased components (blowers, heat wheels, Hx cells, furnaces, etc).

Assemble ceiling panels, secure, and seal.

Install and secure the roof.

Complete assembly checklist.

Job Requirements:

High School or GED required.

Between 6-12 months of prior assembly or manufacturing experience required.

Blower Assemblers

Operate material handling equipment to retrieve material needed to perform assembly operation (if thrust restraints are required send with blower to assembly)

assemble blower rails and install isolation springs

Cut and trim slip and flex duct

Attach slip and flex duct to blower housing

Cut and weld additional parts as needed (dropped blower isolation base)

Paint parts as required

Grease fan bearings

Mount blower to rail assembly

Assemble and mount lube lines if required

Mount and attach fabricated motor base and corresponding stiffeners/brackets

Mount and attach 90 degree bolts for belt tension assembly

Mount motor to motor base

Install sheaves and bushings

Measure shaft to shaft center distance and provide information to Purchasing for belt ordering

When belts arrive, follow up to make sure they are installed on Responsible for equipment training, troubleshooting, and support for Manufacturing.

Other miscellaneous duties as needed.

Press Brake

Set-up machine and perform tool changes Load standard programs into machine control from program directory.

Create non-standard part programs in machine control as needed.

Bend to both standard and non-standard component parts in accordance with drawings and specifications

Conduct quality specification check using calipers, squares and protractor.

Stage formed parts on material handling equipment in preparation for downstream operations

Operate overhead lifting equipment and material handling equipment as needed based on safety guidelines.

Other miscellaneous duties as needed.

Punch Press

Access and select CNC Programs from network.

Change machine tooling in accordance with CNC programming.

Load sheet of raw material through the machine.

Monitor machine performance.

Shake component parts out of the skeleton sheet, removing the parts from the machine and sorting the component parts onto appropriate carts for downstream operations.

Conduct weekly preventive maintenance and monthly preventive maintenance assistance.

Operate overhead lifting equipment and material handling equipment as needed based on safety guidelines.

Other miscellaneous duties as needed.