

Administration Building I/T room

Scope of work

Removal of the Liebert I/T room unit that has numerous refrigerant leaks and replace with a new Liebert I/T room unit. Install Liebert controls to allow remote access, alarm notification, duty cycling of the system, and Lead lag operation to ensure a constant temperature in the I/T room.

LIEBERT Mod#DME027E-P07 Air Handler

LIEBERT Mod#PFH027A-PL7 Condenser

LIEBERT control cards for both systems

Administration Building I/T room Inclusions.

- Recovery of old refrigerant per ARI specs prior to equipment disposal
- Lock out tag out unit
- Remove the old Air handler/ condenser and set new Air Handler Condenser
- Pressurize lineset to confirm there are no leaks (repair if possible replace if necessary)
- Connect lineset and braze- test with nitrogen
- Evacuate and charge system
- Start-up unit and confirm correct operation.
- Install new network cards and lead lag operation control card for both systems in I/T room (Liebert Factory Start-up)
- Test operation and set up per customers specifications

Exclusions:

- No Overtime all work during normal business hours

Warranty:

- Manufacturer to provide 1 year factory warranty on all parts
- FHSI to provide a 1 year labor warranty

Cost:

Labor	\$ 1,915
Materials/Equipment	\$22,234
TOTAL	\$24,239