
Risk Element

- Buns;
- Leakage of refrigerant and oil;
- Explosion;
- Asphyxiation.

Precautions to Eliminate/reduce Risk

- Isolate electrical equipment;
- Ventilate area;
- Wear correct personal protective equipment;
- Works to be carried out in conjunction with J & E Hall technical information section 5 and COSHH;
- This procedure is only applicable to the refrigeration handling stage.

Safe Working Method

- Before carrying out this procedure, it is essential that the engineer is completely familiar with the plant and all its detail;
- Prior to the task being carried out, an oil and refrigerant sample should be taken in case analysis is required prior to re-use or reclamation;
- Isolate system electrically;
- Remove refrigerant, also remove any oil from the system;
- Close/lock off all isolation valves;
- Label equipment stating that it has been decommissioned and emptied of refrigerant. The label should be dated and signed.