

Safe Work Procedure – Air Conditioner Recovery

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DO NOT use this equipment unless you are authorised to use it and, have been instructed in its safe use and operation



Safety glasses must be worn at all times in work areas



Long and loose hair must be contained



Sturdy non slip footwear must be worn



Close fitting/protective clothing must be worn



Non slip water resistant gloves should be worn



Hearing protection must be used

POTENTIAL HAZARDS:

Include manual handling, reparation, toxic fumes, tripping and explosions

PRE-OPERATIONAL SAFETY CHECKS

- Under no circumstance should you operate this equipment without being licensed to do so
- Understand the proper safety & handling requirements for the refrigerants, refer SDS
- Familiarise yourself with the specifications & operation of the particular unit
- Ensure operations are in a ventilated area if not use circulation fans
- Visually inspect for any damage to unit and power cord
- Use 240v power from a protected circuit
- Ensure the unit is used on a stable level surface
- Observe all safety requirements in the units operation manual
- Alert others of your intentions

OPERATIONAL SAFETY

- Review contents of operations manual & refer for correct hook up procedure
- Ensure the power cord is not a tripping hazard
- Ensure the hoses are routed neatly to prevent hazard situation
- Ensure the sources of ignition & combustible substances are cleared of area
- Do not leave the unit operating while unattended
- Do not overfill the reclaim cylinder
- Disconnect the power source once the work is completed

POST-OPERATION:

- Place the unit into correct allocated storage dry & free of dust
- Avoid situations where the unit could be subjected to accidental damage
- Ensure the hose ends and coil power cord are routed corrected

TIP - INFORMTION

Vapour recovery: Vapour is drawn from the refrigeration unit into the recovery system. It passes through the compressor to the condenser, where cooling occurs. Once cooled to a sufficient temperature, the gas turns to liquid and proceeds into the storage tank.



WARNING: IT IS AGAINST THE LAW TO RELEASE REFRIGERANTS INTO THE ATMOSPHERE