

Frosttech Maintenance guide brought to you by ABC Direct.

Maintenance shall be carried out every three months by a qualified refrigeration engineer and should include the following A to Z procedures:

- a) Clean condensers
- b) Clean drains
- c) Clean evaporator
- d) Clean all fan blades
- e) Test condenser & evaporator fan motors
- f) Clean & check condensate trays
- g) Check condensate heater
- h) Check all controls & panel
- i) Check defrost system
- j) Test defrost time clock
- k) Check all pipework
- l) Check gas pressure on compressors
- m) Test Klixon overload
- n) Test capacitors
- o) Test contactors
- p) Test transformer
- q) Check all electrical connections & wiring condition
- r) Check fuses & electrical sockets
- s) Check customer's power supply
- t) Check condition of electrical control panel including signs of overheating of all electrical components and wiring loom. Repair or replace as necessary
- u) Check tightness of all terminals
- v) Check integrity of seals of components
- w) Check copper tubing
- x) Check internal lights
- y) Check shelves & supports
- z) Check door gaskets, handles & hinges of stores equipment

Adhering to these maintenance procedures will ensure the fridges work to their optimum efficiency, and will detect any faulty parts before any major breakdown occurs.