

DO'S and DON'T'S

Installers Quick Reference Guide – AQ250L

DO:

- Transport unit in upright position at all times. **NEVER** lay the unit down!
- Install unit in adequate space as per the **AQ250L Demarcation** guide
- Ensure unit is installed level to within 2°
- Ensure air volume availability of (minimum) 28M3
- Ensure unit is installed with a drip tray (if required by Local Council)
- Ensure condensate drain pipe is connected
- Follow the **AQ Ducting Demarcation** guide when installing the ducting.
- Isolate all fixing and contact points of unit and seismic restraint using rubber grommets, pads, foam or similar to prevent harmonic noise transfer & amplification. (Kits are available)
- Ensure that a **dedicated** 10A circuit is supplied installed 1.0m above base of unit
- Install unit so that control panel is accessible to client
- Program the unit operation in consultation with client (or call EA for guidance)
- Before leaving site, ensure that your client is briefed on basic operation settings, how to set time and timer, change operating modes etc
- Fill in Warranty Card and return to Energy Alternatives NZ Limited for warranty registration

DO NOT:

- Lay the unit down or allow to be tilted more than 30 degrees
- Commission the system unless the unit has been allowed to settle in place for at least 6 hours
- Use any seismic restraint material other than Stainless Steel
- Install seismic restraints over front dress plate – (run them between dress plate and unit body)
- Cut or shorten the electrical supply wire of the unit
- Install ducting in any way that may create a restriction in air flow to occur as per the **AQ Ducting Demarcation** guide
- Install unit so that the top cover fixing screws are not accessible for servicing
- Install unit in areas of hard water (see **AQ250L User & Installation Manual**) without a filtering system

Disclaimer:

This quick Reference Guide is not meant to replace the AQ250L User & Installation Manual nor supersede standard Plumbing & Electrical best practise, AS/NZS applicable Standards and/or local council requirements.

IF IN DOUBT, or you have any questions please call Energy Alternatives support at 0800 NZRENEW and one of our team will be pleased to assist you.