



QLC CONTROLLER USER INSTRUCTIONS

(OPTION N° J392157000)

1. SAFETY PROCEDURES

1.1 Installation

The units making up the Air Conditioning System must be installed by a qualified engineer only, adhering to the mandatory and local codes of practice.

1.2 Handling

Care must be taken when the units are moved or lifted to ensure that everyone and everything is safe. When lifting equipment is used it must be suitable and approved.

1.3 Application

Ensure that the unit is only used for suitable purposes / applications.

1.4 Electrical Connection

Electrical work and connections must be made by authorised electricians only in accordance with mandatory regulations and local codes of practice.

1.5 Warranty

Failure to comply with the manufacturers installation instructions could affect the performance of the unit and invalidate the warranty. Warranty is also subject to the implementation of a planned service / maintenance agreement as documented in the warranty booklet supplied with the unit.

1.6 General

- a) All works must be carried out in accordance with the manufacturers installation and operating procedures.
- b) Good working practices must be followed at all times so that Mechanical and Electrical hazards are kept to a minimum.
- c) The equipment has been fitted with doors and covers to prevent access during operation. These must be kept in place and additional guards fitted if necessary.
- d) The equipment must be connected to an external electrical isolator if one is not supplied fitted to the unit.
- e) Servicing and maintenance must be carried out by fully qualified and competent staff only. Before any work is started, electrically isolate the units to ensure they cannot be switched on accidentally, and allow sufficient time for isolated parts to come to rest before removing panels. Electrical isolation switches **MUST** be labelled to show that they are OFF during servicing and maintenance operations.

NOTE

Some units are dormant in standby mode and can restart without warning if they are not electrically isolated.

- f) Care must be taken not to touch components or pipework which may be extremely hot or cold, for a period after the unit is electrically isolated.
- g) After completing any tasks ensure all guards, covers and doors are correctly refitted before restoring the power supply to the unit.
- h) Air conditioning equipment may generate unacceptable noise levels. If noise levels are unacceptable sound and vibration attenuators may be required. For noise level guidance refer to technical literature or contact Qualitair or their distributors for advice.



QUALITAIR



USER INSTRUCTIONS

Temperature Setpoint – Minimum 10°C

The setpoint will have been positioned by your installer and should not need to be changed.

If you need to adjust it – move to the setting required and leave for five minutes before moving it again to ensure it does not cause damage to the system.

ON / OFF

O = **Off** **I** = **On**

Do not switch off and on quickly. Allow five minutes between switching off and on or damage to the system may occur.

General

The airpath around the controller must be kept free at all times to ensure it senses room conditions.

Do not rotate the setpoint wheel or switch the unit off and on quickly as this can cause damage to the compressor unit. Allow five minutes between each operation.

Qualitair
Station Road – Edenbridge – Kent – EN8 6EG
Tel: 01732 866055 Fax 01732 867937
Part of the Eaton-Williams Group