DRI-ECO-LINK-HC

The DRI-ECO-LINK-HC sees Nuaire offer its long-standing PIV technology alongside wireless control and sensor capabilities.

By offering a choice of interactive sensors Nuaire has created an adaptable, market-leading PIV product. Homeowners can choose to use one or all of the sensors available for optimum system performance, in addition to the unique controls sited at our re-designed, modern ceiling diffuser.

DRI-ECO-LINK-HC INSTALLATION

7 YEAR WARRANTY

Technical

DIMENSIONS (mm) & UNIT WEIGHT
Weight - 3.5KG

820

341

338

DIFFUSER (mm)
Weight - 1KG

⌀ 320

85

Wiring

The unit is supplied with a pre-wired power supply. This power supply unit has a metal bracket incorporating fixing holes, which should be used to fit the power supply to a suitable surface e.g. a wooden joist. The fan unit is also supplied with a fused spur.

The 2 core mains cable from the power supply should be connected to a fixed wiring installation in accordance with current IEE wiring regulations.
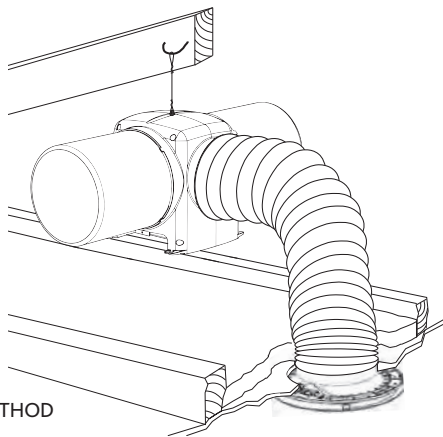
Electrical Details

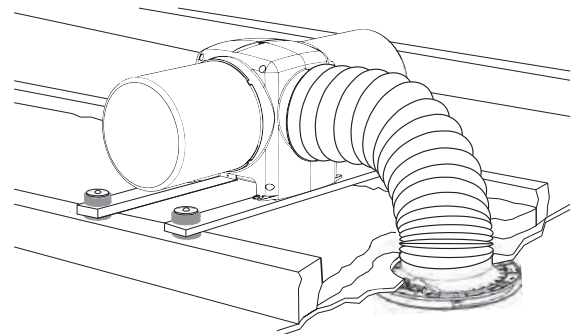|	Voltage	Consumption
DRI-ECO-LINK-HC	230V 1ph 50Hz	1.6W(min) 17W(max)

Typical Installation

INSTALLATION OPTIONS

Roof structure

STANDARD METHOD OF FIXING

This method will take advantage of solar gain within the loft

OPTIONAL METHOD OF FIXING. (AV MOUNTING KIT ON TO ROOF JOISTS)

Part Code 771393

Remote/Wired Sensors

DRI-ECO-2S
A 2 button switch that gives the homeowner control to increase the airflow within the property when required.

DRI-ECO-CO$_2$
A Carbon Dioxide CO$_2$ sensor which must be wired directly in to the mains power supply. This ancillary will provide complete confidence in the property's air quality by automatically boosting the fan speed should high levels of CO$_2$ rise above a set point.

DRI-ECO-RH
Nuaire's latest Relative Humidity sensor monitors the humidity levels within the home and instructs the unit within the loft to adjust the speed in order to maintain optimum comfort.

DRI-ECO-RM
The Remote Monitoring device will allow readings to be taken from outside the property to determine how long the unit has been running and the operating speed of the unit. This will benefit the social housing provider when checks are carried out to ensure measures put in place to alleviate condensation issues are being adhered to, without having to enter the property.