DRI-ECO-HEAT-HC

The unique DRI-ECO-HEAT-HC incorporates all of the wireless functions of our DRI-ECO-LINK-HC unit but with the benefit of an integral heating element, located between the flexible duct and ceiling diffuser.

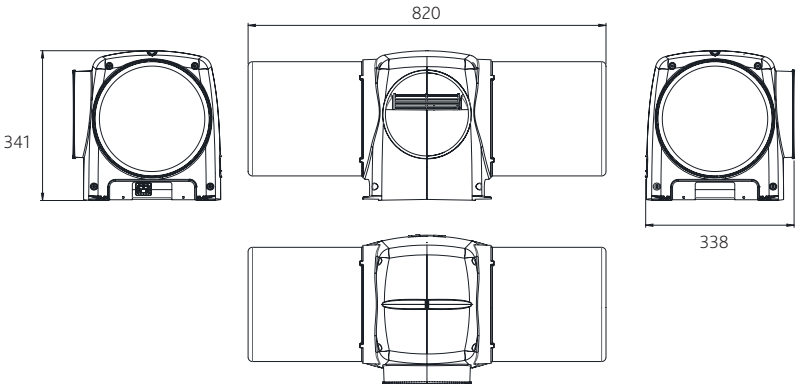
This heating component will temper the air which is distributed through the property via the ceiling diffuser, thus ensuring a comfortable living environment. This pioneering design sees the low watt heater (400w) react efficiently and effectively, guaranteeing an economically friendly product.

DRI-ECO-HEAT-HC INSTALLATION

Technical

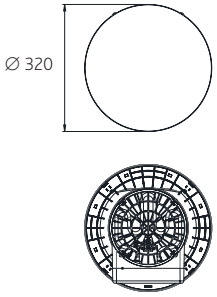
DIMENSIONS (mm) & UNIT WEIGHT

Weight - 3.5KG



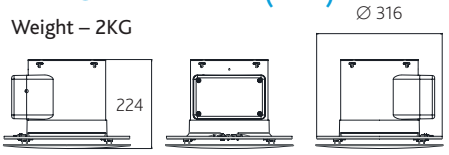
DIFFUSER (mm)

Weight - 1KG



INTEGRAL HEATER (mm)

Weight – 2KG



Wiring

The unit is supplied with a pre-wired power supply. The fan unit is also supplied with a fused spur. The 3 core mains cable from the power supply should be connected to a fixed wiring installation in accordance with current IEE wiring regulations.

Electrical Details

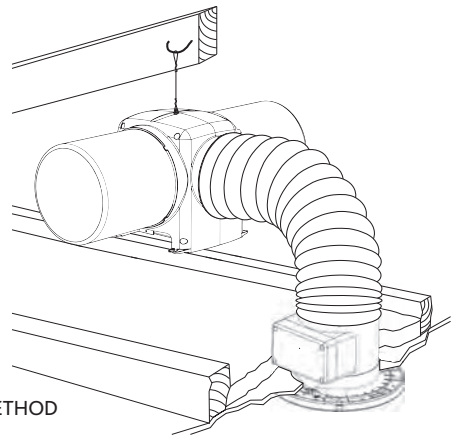
	Voltage	Consumption
DRI-ECO-HEAT-HC	230V 1ph 50Hz	1.6W(min) 17W(max)

Standard running: 1.6W(min) 15.3W(max) Up to 400W with heater at full load.

Typical Installation

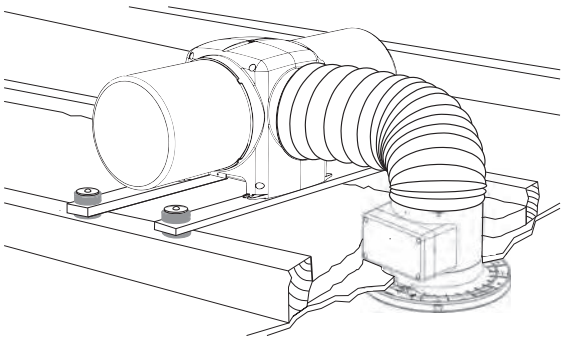
INSTALLATION OPTIONS

Roof structure



STANDARD METHOD
OF FIXING

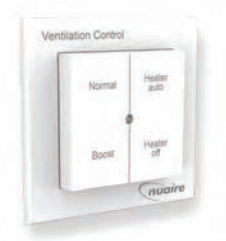
This method will take advantage of solar gain within the loft



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

Part Code 771393

Remote/Wired Sensors



DRI-ECO-4S
A 4 button switch that gives the homeowner control to increase the airflow within the property when required.

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.

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.