# DRI-ECO-3STOREY

The DRI-ECO-3STOREY is the only unit within the DRIMASTER-ECO range which is suitable for install within three storey properties, by using an intumescent aluminium diffuser in order to meet fire regulation standards.

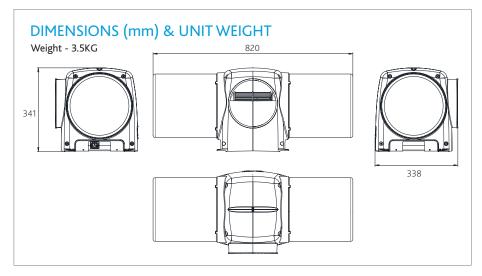
The unit itself works by drawing fresh air in from the loft space and dispersing it through the property via a powder coated ceiling diffuser, which provides a 1 hour fire-block. This technology is fundamental to the well-being of the home owner and allows Nuaire to offer a ventilation solution for every property type.





DRI-ECO-3STOREY INSTALLATION

### Technical



(16)



#### **AIR DIFFUSER FOR THREE STOREY DWELLINGS** For use in stairwells of three storey properties, the optional powder-coated aluminium diffuser with 'fire-block' provides 1 hour of fire resistance in accordance with BS476 Part 20 and ISO834. Ø197 43 Diffuser supplied Hole in ceiling 10 Ceiling 200mm dia. Studs 37 0 (A) a 4x MSx35mm screws Spacers 303 (C) Fixing (C) to (B) 303

### 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-3STOREY	230V 1ph 50Hz	1.6W(min) 17W(max)

# Typical Installation

