

# Integra®

## Ducted MVHR Unit



### Features & Benefits

- Powered heat recovery unit for smaller residential or commercial applications up to 180m<sup>2</sup>
- Up to 70% heat recovery
- Low power consumption
- Effective condensation control

The Integra heat recovery unit has been specially designed to provide ventilation for flats or rooms in residential, commercial, educational or leisure applications. Balanced ventilation is achieved by using nominal 100mm diameter rigid ducting.

Using a high performance, polymeric heat exchange cube, together with two powerful fans, the Vent-Axia Integra achieves efficiencies of up to 70%.

The compact cube interleaves outgoing moist air with incoming fresh air, allowing the heat from one to warm the other without the two air streams mixing. Energy is saved on room heating, with no power being used by the cube itself.

Performance of Integra: Up to 49l/s FID. Ideal for installation in the ceilings voids or cupboards.

The 150VA Transformer enables the selection of trickle settings to match dwelling volume.

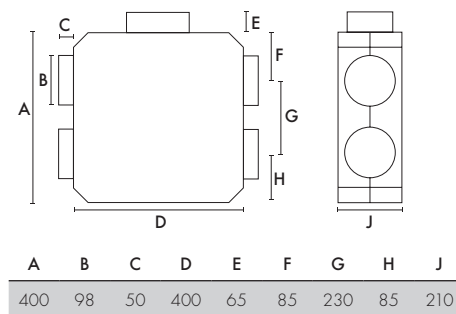
### Models

**Integra**  
Stock Ref  
**456864**

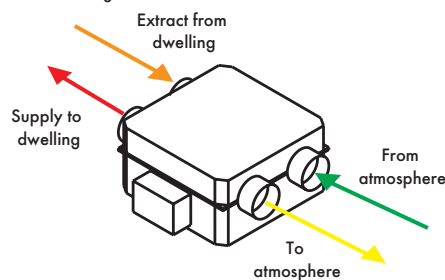
**Controller 150VA**  
Stock Ref  
**563538**

### Dimensions (mm)

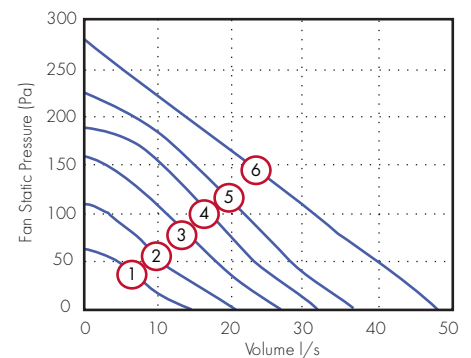
Weight: 6.5kg



### Horizontal mounting



### Performance



| Motor Speed/ | Volume (l/s) |             |             |
|--------------|--------------|-------------|-------------|
| Curve        | (FID)        | Voltage (V) | Wattage (W) |
| 1            | 15           | 80          | 32          |
| 2            | 21           | 100         | 47          |
| 3            | 27           | 120         | 64          |
| 4            | 32           | 140         | 81          |
| 5            | 37           | 160         | 99          |
| 6            | 49           | 240         | 182         |

Integra to be used with a 150VA Transformer for maximum controllability.