

# Integra®

## Ducted MVHR Unit



### Features & Benefits

- Powered heat recovery unit for smaller residential or commercial applications up to 160m<sup>3</sup>
- Up to 70% heat recovery
- Meets new Building Regulations.
- Low power consumption
- Effective condensation control

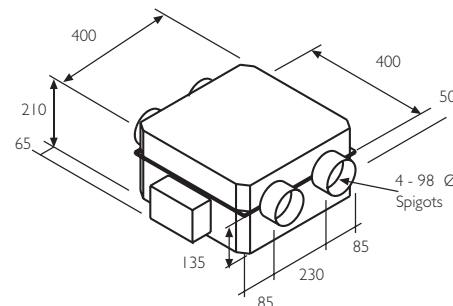
### Models

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

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

### Dimensions (mm)

Weight: 6.5kg



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

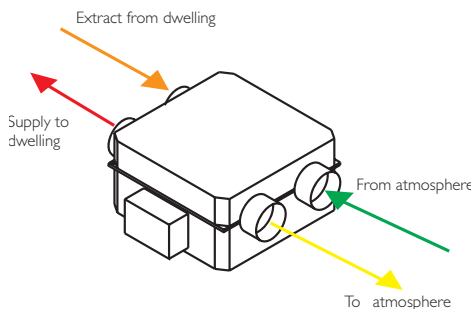
The unit is completely self contained and includes two integral centrifugal speed controllable fans plus a high efficiency polymeric heat exchanger.

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

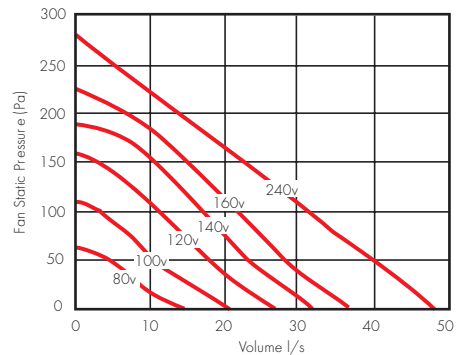
The compact cube interleaves outgoing moist air with incoming fresh air, allowing the heat from one to warm the other without the two air streams mixing. Energy is saved on room heating, with no power being used by the cube itself.

Performance of Integra: Up to 175.4m<sup>3</sup>/h FID. Ideal for installation in the ceilings voids or cupboards.

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



### Performance



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

Motor Speed	1	2	3	4	5	6
Volume l/s (FID)	15.3	21.3	27.3	32.4	37.1	48.7

### Power Consumption

Speed 1	80V	32W
Speed 2	100V	47W
Speed 3	120V	64W
Speed 4	140V	81W
Speed 5	160V	99W
Speed 6	240V	182W