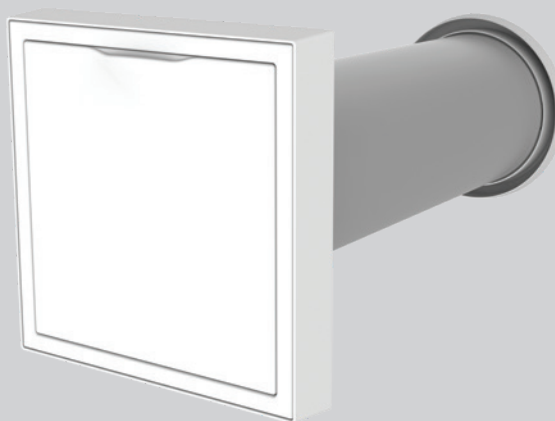


NEW Vent-Axia Heat Save & Pro

- Suitable for improving indoor air quality in habitable rooms
- Fully customisable ventilation via a control panel
- Easy to install, no need for ducting, wall sleeve included
- Easily maintained with cleanable filter and ceramic heat exchanger
- 5 year warranty for peace of mind
- Up to 84% heat recovery to reduce energy bills
- Anti-frost protection built in
- Replace extracted air with filtered air, compatible with a carbon filter
- Reduce the home's carbon footprint and save money on energy bills
- 2 model options



Through-The-Wall Heat Recovery Unit

The Vent-Axia Heat Save & Heat Save Pro is a ventilation unit designed for living rooms and bedrooms in single and multi-family buildings. The unit is usually located in an exterior wall to provide new air to the room.

The Vent-Axia Heat Save & Heat Save Pro uses a reversible fan to extract dirty air from the room and replace it with outside air 70 seconds later. This air passes through a filter to ensure that clean air enters the room. These systems work best in pairs as when one unit is extracting, the other can be supplying air to provide a balanced ventilation system. They are either controlled by a SENWZP Sentinel wired zone controller which can operate up to 8 units in synchronization, or in the case of the Pro models, up to 16 units can be controlled via the Vent-Axia Connect App. This provides a single room or whole house balanced ventilation system with heat recovery.

As well as filtering the air, the Vent-Axia Heat Save & Heat Save Pro uses a thermal accumulator to extract warmth from the outgoing air and uses it to temper the incoming air to avoid the feeling of cold drafts and recover heat that would otherwise be lost to the outside.

Models

Vent-Axia Heat Save

Decentralised ventilation system with up to 84% heat recovery. Compact design for apartments or houses with 180mm diameter, ideal for refurbishment. Includes reversible fan with a thermal accumulator, external wall grille, wall sleeve, dust filter. Requires 1x SENWZP (496037) wired zone controller per installation of 8 units.

Model **Stock Ref**
Vent-Axia Heat Save **496036**

Vent-Axia Heat Save Pro

Decentralised ventilation system with up to 84% heat recovery. Compact design for apartments or houses with 180mm diameter, ideal for refurbishment. Includes reversible fan with a thermal accumulator, external wall grille, wall sleeve, dust filter and built-in bluetooth module. Set up and controlled via the Vent-Axia Connect App. Up to 16 units can be paired to create a system.

Model **Stock Ref**
Vent-Axia Heat Save Pro **495320**

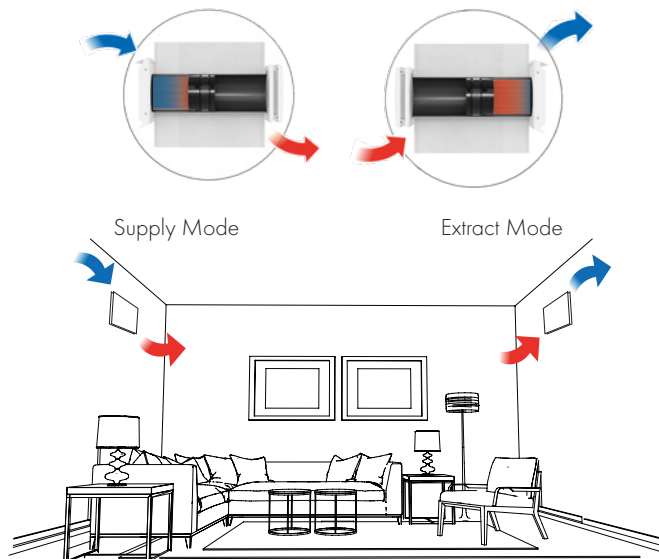
Accessories

Model	Description	Stock Ref
Heat Save	Sentinel Wired Zone Control Panel (SEWZP)	496037
	Spare Inner Cover 220x220	496108
	G4 Filter (PM10)	496038
	Dust Filter IC (2x)	495325
Heat Save Pro	Pollen Filter IC 2x)	495326
	Activated Carbon Filter IC (2x)	495327
	Spare Inner Cover 240x240	496115
	Sentinel Zone Control Panel (SENZP)	496435
	CO ₂ Sensor (RS485/RF868)	496433
	Sensor Battery Powered Sensor (TEMP/RH)	496431
Heat Save & Heat Save Pro	External Sensor Battery Powered (TEMP/RH)	496442
	External Wall Sleeve 160x745	495328
	Spare Wall Sleeve 160x495	496105
	Spare Reversible Fan	496110
	Spare Thermal Accumulator	496111
	Spare Weather Protection Grille	496107
	Sound Absorbing Insert	496109

Typical Installation

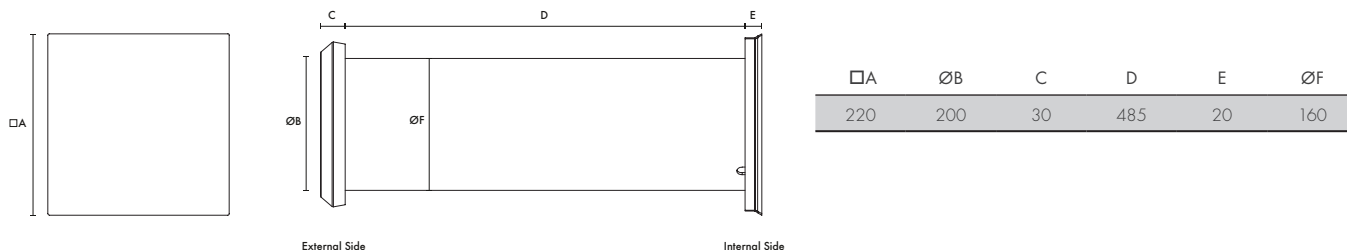
The Vent-Axia Heat Save can be fitted in a 180mm diameter hole. Maximum wall thickness is 460mm or 745mm with optional wall tube (see accessories). The wall sleeve length (included up to 460mm) can be cut down to size to fit any wall thickness.

Vent-Axia Heat Save units work best in pairs. When one unit is extracting, the other can be supplying air to provide a balanced ventilation system. They alternate direction every 70 seconds when the thermal accumulator on the extract unit has warmed up allowing the supply air to benefit from these thermal gains. They are controlled by a SENWZP Sentinel wired zone controller. The Heat Save Pro can be commissioned and controlled wirelessly through the Vent-Axia Connect App. This is fully modular and controllable with customised ventilation profiles available so that every room in the home can have the perfect ventilation.

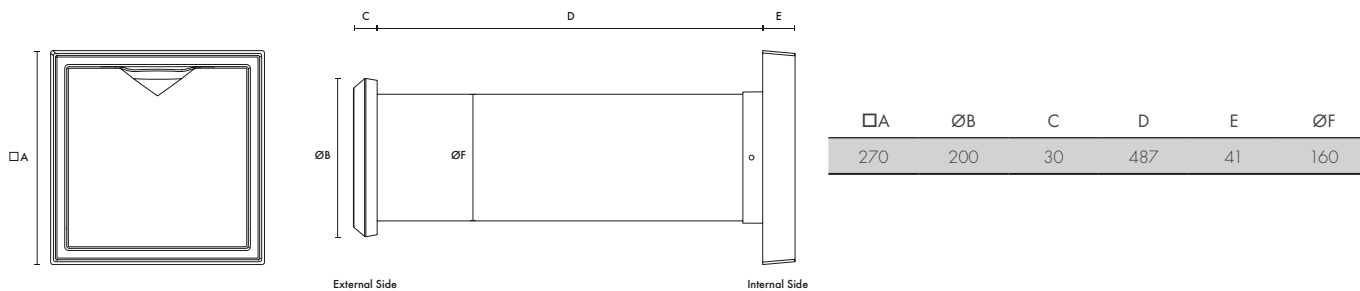


Dimensions (mm)

Heat Save



Heat Save Pro



Performance

Wall opening: 180 mm
 Wall thickness with plaster/render: >290 mm
 Supply Air flow: 2.8 - 12.0 l/s
 Extract Air flow: 2.8 - 12.0 l/s
 Average Air flow: 1.4 - 6.0 l/s
 Power consumption: 3W
 Sound emission: 18 - 36 dB(A)
 Heat Recovery: 84%
 Temperature range: -20 - 50 °C