

Solid State Heat Pumps

Get heating, cooling, and
heat recovery ventilaion
in a day's installation





Overview



Heating & Cooling

Evenly heats/cools the room within minutes



Heat Recovery Ventilation

Prevents damp and mould without energy loss



1 Day Installation

Plug-n-play system causing minimal disruption

Anzen is a solid-state heat pump capable of performing space heating, cooling, and heat recovery ventilation using thermoelectric heat pump modules. Our primary focus is to retrofit the UK housing stock meeting Decent Homes Standards and Minimum EPC Standards with our retrofittable, easy-to-maintain system. With minimal moving parts and no outdoor space, every individual room is made damp- & mould-free and energy efficient. No refrigerants are used and hence no certifications are required to install Anzen.

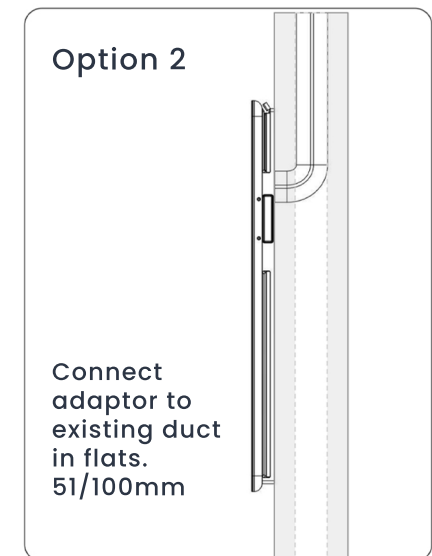
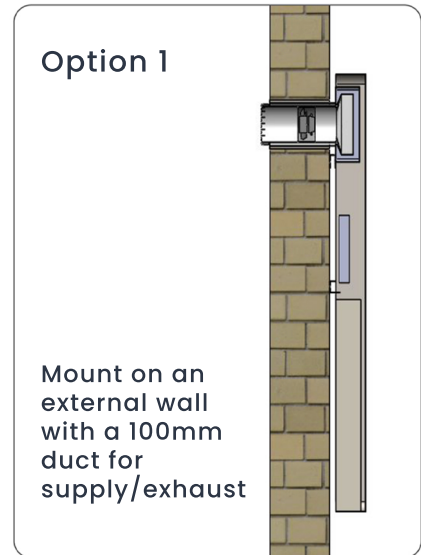
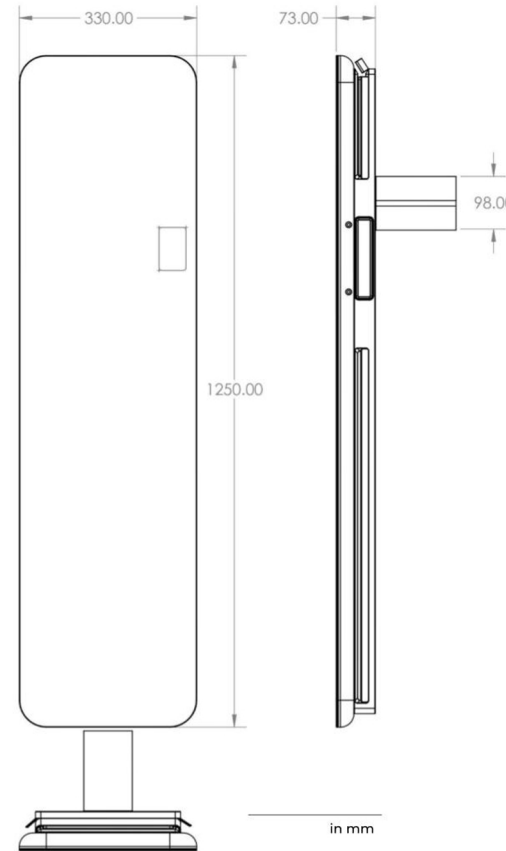
Our solid-state heat pumps are the slickest, adding a touch of elegance to any interior. With the same efficiency of heat pumps at a cost of storage heaters, Anzen is the sustainable choice for modern living. Experience the future of indoor climate control with Anzen - making decarbonisation desirable.



Specifications

Model	Anzen CW 2.0
Room size capacity	< 25 sq mts
Dimensions (cm) (h/w/d)	125 x 33 x 8.5
Power / heat output	720 W / 2 kW
Minimum power / heat output	90 W / 250 W
Current (max) (A)	3.5A
Panel temperature	55-60 °C
Working temperature	-15 °C to +45 °C
Electrical supply	220-230V
Recommended fuse size, A	13A
Sound Level	25 dB(A)
Weight	28 kg
Electrical connection	Single 3 pin plug BS1363

Installation



Want to elevate the indoor climate of our projects?

- 🌀 Book a pilot test with us
- 🌀 Join our CPD program and learn about Anzen's solid-state technology

contact@anzenwalls.co.uk

