

AVHR50 Single Room Heat Recovery Specification Sheet



Key Features

- Easy installation and maintenance.
- Provides a constant extract & supply up to 50 m³/hour (13 l/s).
- Recycles up to 93% of the heat, normally wasted with conventional extractor fans.
- Extremely low running costs with energy consumption down to 1.5W per unit.
- Silent running - 12 dB(A) noise level.
- Acoustic external wall vent that dampens external noise and drafts.
- Prevents condensation, mould, and humidity control for every room in your home.
- Stylish contemporary flush-fit design that would fit into any modern home.

Technical Details

| | |
|---|--------------------------------|
| Rating | 220-240V~50-60Hz |
| Class | Double Insulated |
| Motor | Three Speed, Bidirectional, AC |
| Max Operating Temperature | 40°C |
| Min Operating Temperature | -15°C |
| IP Rating | IP2X |
| Colour Finish | White |
| Type of heat recovery system | Regenerative |
| Thermal efficiency of heat recovery [%] | ≤ 93 |
| Filter | G3 (F8 Optional) |
| Approvals | CE, UKCA |
| Warranty | 5 Year Exchange |
| Country of Origin | UK |
| Manufacturer | Addvent |

Models

| Model No. | Product Description |
|-----------|--------------------------------|
| AVHR50 | Single Room Heat Recovery Unit |

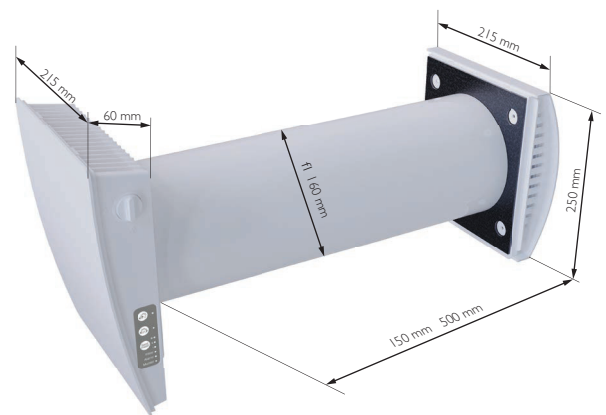
Installation Information

Wall Mountable

Additional Information

| | |
|---------------------|-----|
| Wall Hole Size (mm) | 180 |
|---------------------|-----|

Dimensions



| Product | A | B | C | D | E | ØF |
|---------|-----|----|---------|-----|-----|-----|
| AVHR50 | 215 | 60 | 150-500 | 215 | 250 | 160 |

Performance Details

| Product | Mode | Speed(s) | Airflow | | Power (W) | SFP (W/l/s) | Sound Level dB(A) @3m |
|---------|-----------------|----------|---------|--------------------|-----------|-------------|-----------------------|
| | | | l/s | m ³ /hr | | | |
| AVHR50 | Ventilation | Low | 4 | 15 | 1.5 | 0.72 | 12 |
| | | Medium | 8 | 30 | 2.5 | 0.60 | 18 |
| | | High | 14 | 50 | 4.5 | 0.65 | 20 |
| | Energy Recovery | Low | 2 | 8 | 1.5 | 0.72 | 12 |
| | | Medium | 4 | 15 | 2.5 | 0.60 | 18 |
| | | High | 7 | 25 | 4.5 | 0.65 | 20 |

LinkedIn



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