VENTUVA (Basic + Advanced)

Technical Data



Min. wall thickness incl. plaster [mm]	270
Wall opening Ø [mm]	180
Wall sleeve Ø [mm]	160
Heat recovery max [%]	96.5
Temperature ratio according to EN 13141-8 at $q_{v,rev}$:	0.85
Air flow heat recovery mode [m^3/h]	7.5 – 30
Exhaust air flow [m^3/h]	15 – 60
Power consumption [W]	1.6 – 7
Specific electric power [W/(m^3/h)]	0.19
Operating voltage [V DC]	12
Sound pressure level, 2 m [dB(A)]	16 – 40*
Standard sound level difference [dB]	36*
Energy efficiency class	A+ / A

*estimated values; final testing in October 2026

Characteristics

Function	Decentralized compact unit for new construction and renovation
Interior cover	Round inner cover, Ø 200 mm, with G3 filter, airflow direction control and quick-release fastener, white (RAL 9010)
Exterior cover	Flat, round plastic grille, Ø 200 mm, white
Wall sleeve	Round wall sleeve, Ø 160 mm × 495 mm length
Heat recovery	Ceramic heat exchanger core with up to 96.5% heat recovery
Fan	High-efficiency reversible fan, 70 s cycle time, meets the S3 classification requirements of DIN EN 13141-8
Ventilation modes	Heat recovery / Boost ventilation
Frost protection	Down to -20 °C, thanks to reversible operation and temperature monitoring

Controller / Accessories

Control unit	IR remote control (Basic) + Ventuva app (Advanced)
Filter	G3 dust filter (ISO Coarse 60%) integrated in the interior cover