



# Vento Expert A50-1 S W V.2

Single-room heat recovery units with Wi-Fi control

- Air flow in heat recovery mode: 25
- Sound pressure level LpA at 3 m: 21
- Sound pressure level LpA at 1 m: 30
- Heat exchanger type: Reversible
- Filter: G3 (Option: F8 PM2,5 > 99 %\*)
- Sound insulation
- Motor type: EC
- Enthalpy heat exchanger
- Control: Smartphone
- Casing material: Plastic
- Humidity sensor

	Unit of measurement	Vento Expert A50-1 S W V.2		
Speed	-	3		
Phases	-	1		
Minimum supply voltage	V	100		
Maximum supply voltage	V	240		
Power supply frequency	Hz	50/60		
Rated power	W	4.45	5.08	7.06
Unit current	A	0.035	0.04	0.059
Air flow in ventilation mode	m <sup>3</sup> /h	15	30	50
Air flow in heat recovery mode	m <sup>3</sup> /h	8	15	25
rotation speed at 50hz	-	800	1300	1900
Sound pressure level LpA at 3 m	dB(A)	11	18	21
Sound pressure level LpA at 1 m	dB(A)	20	27	30
Heat recovery efficiency, max	%	93		
Heat exchanger type	-	Reversible		
Heat exchanger material	-	Ceramic		
Filter	-	G3 (Option: F8 PM2,5 > 99 %*)		
Transported air temperature (max)	°C	40		
Transported air temperature (min)	°C	-20		
Ingress protection rating	-	IP24		

## Dimensions

