



# Vento Expert A50-1 S W V.2

Energy recovery single-room units

- Heat exchanger type: Reversible
- 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
Air flow in ventilation mode	CFM	9	18	30
Air flow in heat recovery mode	CFM	4	9	15
rotation speed at 60hz	-	800	1300	1900
Heat recovery efficiency, max	%	93		
Heat exchanger type	-	Reversible		
Heat exchanger material	-	Ceramic		
Transported air temperature (max)	°C	40		
Transported air temperature (min)	°C	-20		
Ingress protection rating	-	IP24		
Minimum wall thickness, in (mm)	-	5 7/8 (150)		

## Dimensions

