

AE 9000

Air to Air Wall Split Heat Pump

ANDERSEN
Electric

Item no.: 1421



- Heating and cooling function
- Auto-function
- Dehumidification
- Energy saving solution (A+ / A++)
- Low noise level
- Designed for Nordic climate (-25°C)
- Remote control with LCD display
- Integrated WiFi / App
- Compatible with Google Home and Alexa
- Anti frost-function - perfect for home freezing prevention



Technical data

Max. heating capacity	3.4 kW
Power supply	220-240 VAC
Nominal heating capacity	2.1 kW
SCOP/SEER	4.0 / 6.3
Energy class (heating/cooling)	A+ / A++
Tol	-25°C
Nominal cooling capacity	2.6 kW
Current (heating/cooling)	4.1 A / 4.6 A
Rated Current	10 A
Power input (heating)	699 W (240~1552 W)
Power input (cooling)	800 W (240~1380 W)
Temperature range	16°C - 31°C
Refrigerant type	R32
Refrigerant charge (up to 5 meter pipe)	0.57 kg
Refrigerant piping (liquid side)	6.35 mm (1/4")
Refrigerant piping (gas side)	9.52 mm (3/8")
Min. refrigerant pipe length	3 m
Max. refrigerant pipe length	20 m
Applicable area (approx.)	5-63 m²
Max. difference in level	10 m
Recommended cable (power cable)	3x1.5 mm²
Recommended cable (signal cable)	4x1.5 mm²

Indoor unit

Sound pressure level H/M/L	37/33/25 dB (A)
Air flow H/M/L	520/420/230 m³/h
Dimension (WxHxD)	698x255x190 mm
Weight	6.5 kg

Outdoor unit

Sound power level	60 dB (A)
Sound pressure level	50 dB (A)
Dimension (WxHxD)	777x498x290 mm
Weight	24 kg