



Daikin Altherma low temperature split

EHSB-A



Guaranteed
operation down
to -25°C

Floor standing air to water heat pump for
bivalent heating and hot water with thermal
solar support

- › Bivalent system: combinable with a secondary heat source
- › Integrated solar unit, maximising renewable energy and offering top comfort in heating and hot water
- › Solar support of domestic hot water with unpressurised (drainback) solar system
- › Lightweight plastic tank with exceptional hygienic benefits
- › App control possible for managing heating and hot water operation
- › Outdoor unit extracts heat from the outdoor air, even at -25°C

EHSB-A + ERLQ-CV3/CW1



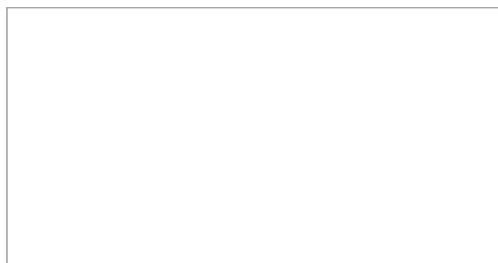
Efficiency data		EHSB +	04P30A +	08P30A +	08P50A +	08P30A +	08P50A +	16P50A +	16P50A +	16P50A +	16P50A +	16P50A +	16P50A +
		ERLQ	004CV3	006CV3	006CV3	008CV3	008CV3	011CV3	011CW1	014CV3	014CW1	016CV3	016CW1
Heating capacity	Min.	kW											
	Nom.	kW											
	Max.	kW											
Power input	Heating	kW											
	Nom.	kW											
COP	Max.	kW											
	Nom.	kW											
EER		kW											

Indoor Unit		EHSB	04P30A	08P30A	08P50A	08P30A	08P50A	16P50A					
Casing	Colour	Traffic white (RAL9016) / Dark grey (RAL7011)											
	Material	Impact resistant polypropylene											
Dimensions	Unit	mm											
Weight	Unit	kg											
	Water volume	l											
Tank	Maximum water temperature	°C											
	Nom.	dBA											
Sound pressure level		dBA											

Outdoor Unit		ERLQ	004CV3	006CV3	008CV3	011CV3	011CW1	014CV3	014CW1	016CV3	016CW1	
Dimensions	Unit	mm						mm				
Weight	Unit	kg						kg				
Compressor	Quantity	1										
	Type	Hermetically sealed swing compressor						Hermetically sealed scroll compressor				
Operation range	Heating	°CWB										
	Domestic hot water	°CDB										
Refrigerant	Type / GWP	R-410A / 2,087.5										
	Charge	kg										
	Charge	TCO ₂ Eq										
Sound power level	Heating	dBA										
Sound pressure level	Heating	dBA										
Power supply	Name/Phase/Frequency/Voltage	Hz/V						Hz/V				
Current	Recommended fuses	A										

Condition 1: cooling Ta 35°C - LWE 18°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 35°C (DT = 5°C) (2) Condition 2: cooling Ta 35°C - LWE 7°C (DT = 5°C); heating Ta DB/WB 7°C/6°C - LWC 45°C (DT = 5°C) (3) EW 30°C; LW 35°C; ambient conditions: -7°CDB/-8°CWB (4) EW 30°C; LW 35°C; ambient conditions: 2°CDB/1°CWB

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