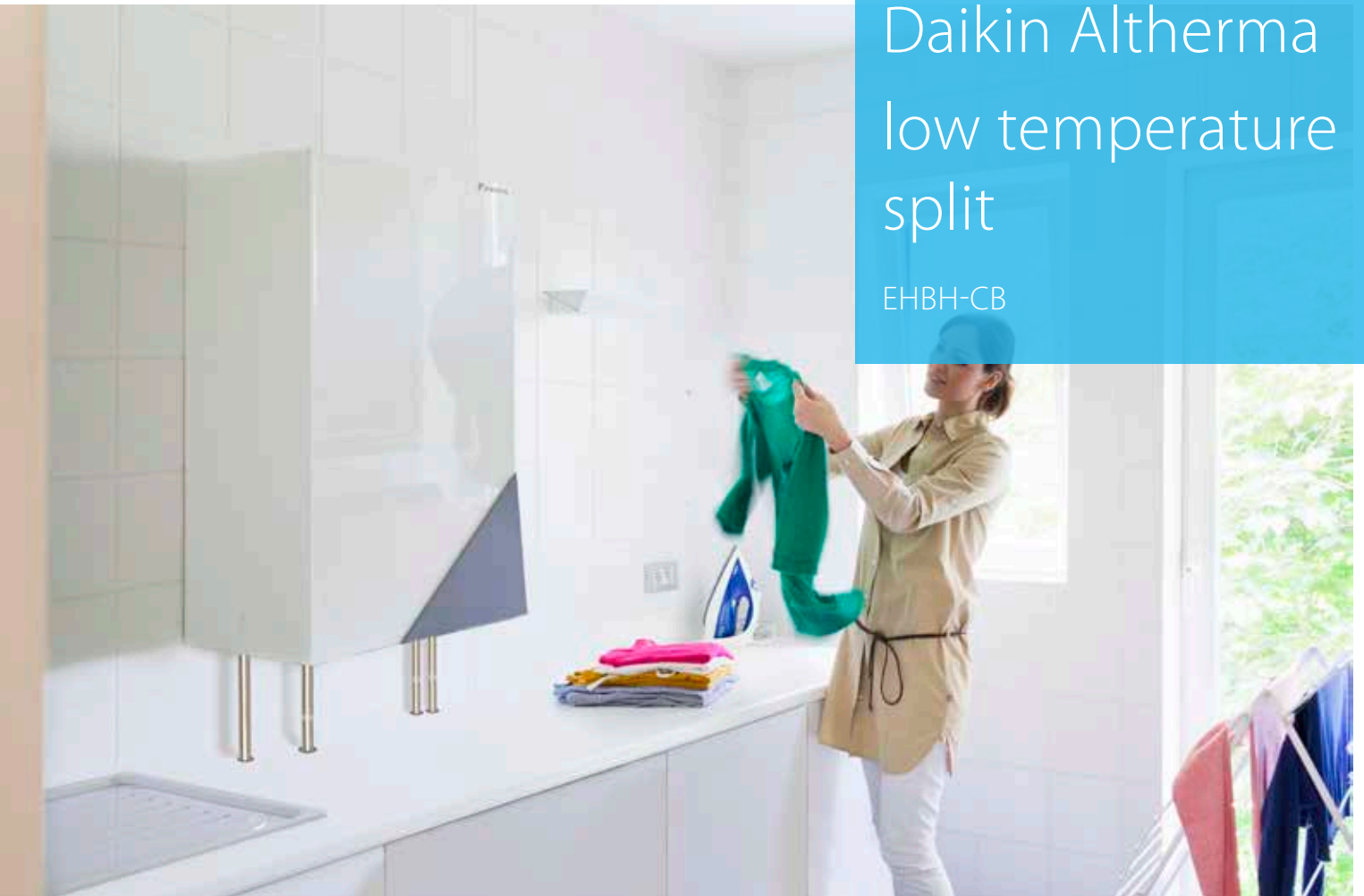


Daikin Altherma low temperature split

EHBH-CB



Guaranteed
operation
down to -20°C

Wall mounted heating only air to water heat pump ideal for low energy houses

- › Perfect fit for new built as well as for low energy houses
- › Best seasonal efficiencies, providing the highest savings on running costs
- › Wall mounted indoor unit
- › Energy efficient heating only system based on air to water heat pump technology
- › Flexible configuration with respect to heat emitters
- › Possible to combine with domestic hot water
- › Outdoor unit extracts heat from the outdoor air, even at -20°C

EHBH-CB + ERHQ-BV3/BW1



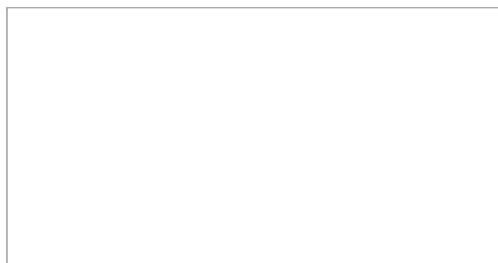
Efficiency data		EHBH + ERHQ	11CB3V / 11CB9W + 011BV3	16CB3V / 16CB9W + 014BV3	16CB3V / 16CB9W + 016BV3	11CB3V / 11CB9W + 011BW1	16CB3V / 16CB9W + 014BW1	16CB3V / 16CB9W + 016BW1
Heating capacity	Nom.	kW	11.2 (1) / 10.3 (2)	14.0 (1) / 13.1 (2)	16.0 (1) / 15.2 (2)	11.32 (1) / 10.98 (2)	14.50 (1) / 13.57 (2)	16.05 (1) / 15.11 (2)
Power input	Heating	Nom.	kW	2.55 (1) / 3.17 (2)	3.26 (1) / 4.04 (2)	3.92 (1) / 4.75 (2)	2.63 (1) / 3.24 (2)	3.42 (1) / 4.21 (2)
Nominal efficiency	COP			4.29 (1) / 3.25 (2)	4.29 (1) / 3.24 (2)	4.08 (1) / 3.20 (2)	4.30 (1) / 3.39 (2)	4.24 (1) / 3.22 (2)

Indoor unit		EHBH	11CB3V / 11CB9W	16CB3V / 16CB9W	11CB3V / 11CB9W	16CB3V / 16CB9W
Casing	Colour		White			
	Material		Precoated sheet metal			
Dimensions	Unit	HeightxWidthxDepth	mm	890x480x344		
Weight	Unit		kg	43	44	44
Sound power level	Cooling		dBA	-		
Sound pressure level	Cooling	Nom.	dBA	-		

Outdoor unit		ERHQ	011BV3	014BV3	016BV3	011BW1	014BW1	016BW1
Dimensions	Unit	HeightxWidthxDepth	mm	1,170x900x320			1,345x900x320	
Weight	Unit		kg	103			108	
Operation range	Heating	Ambient	Min.-Max.	°CDB -20~35			-25~35	
	Domestic hot water	Ambient	Min.-Max.	°CWB -20~35				
Refrigerant	Type / GWP		R-410A / 2,087.5					
	Charge	kg / TCO ₂ Eq	2.7 / 5.6			2.95 / 6.2		
Sound power level	Heating		dBA	64	66	64	66	
Sound pressure level	Heating	Nom.	dBA	49	51	53	51	52
Power supply	Phase / Frequency / Voltage		Hz / V	V3/1~/50/230			W1/3N~/50/400	
Current - 50Hz	Maximum fuse amps (MFA)		A	32			20	

(1)DB/WB 7°C/6°C - LWC 35°C (DT=5°C) - (2) DB/WB 7°C/6°C - LWC 45°C (DT=5°C) | Contains fluorinated greenhouse gases

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