

Daikin Altherma 3 R W

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

- › Inclusion of all hydraulic components means no third party components are required
- › PCB board and hydraulic components are located in the front for easy access
- › Compact dimensions allows for small installation space, as almost no side clearances are required
- › The unit's sleek design blends in with other household appliances
- › Combine with a stainless steel tank or ECH₂O thermal store
- › Outdoor unit extracts heat from the outdoor air, even at -25 °C
- › Compatible with the Onecta app
- › Voice control available



011-1W0218-219
011-1W0221
011-1W0246-247



up to

A+++

65 °C

R-32

Efficiency data				EHBH + ERGA	04E6V + 04EV	08E6V + 06EVH	08E9W + 06EVH	08E6V + 08EVH7	08E9W + 08EVH7	
Heating capacity	Nom.			kW	4.30 (1) / 4.60 (2)	6.00 (1) / 5.90 (2)		7.50 (1) / 7.80 (2)		
Power input	Heating	Nom.		kW	0.85 (1) / 1.26 (2)	1.24 (1) / 1.69 (2)		1.63 (1) / 2.23 (2)		
COP					5.10 (1) / 3.65 (2)	4.85 (1) / 3.50 (2)		4.60 (1) / 3.50 (2)		
Space heating	Average climate water outlet 55 °C	General	SCOP		3.26		3.32			
			rs (Seasonal space heating efficiency)	%	127		130			
			Seasonal space heating eff. class		A++					
	Average climate water outlet 35 °C	General	SCOP		4.48	4.47		4.56		
			rs (Seasonal space heating efficiency)	%	176		179			
			Seasonal space heating eff. class		A+++					
Indoor Unit				EHBH	04E6V	08E6V	08E9W	08E6V	08E9W	
Casing	Colour				White + Black					
	Material				Resin, sheet metal					
Dimensions	Unit	Height x Width x Depth		mm	840 x 440 x 390					
Weight	Unit				kg	42.0		42.4	42.0	42.4
Operation range	Heating	Water side	Min.~Max.	°C	15 ~65					
	Domestic hot water	Water side	Min.~Max.	°C	25~75					
Sound power level	Nom.				dBA	42				
Sound pressure level	Nom.				dBA	28				
Outdoor Unit				ERGA	04EV	06EVH		08EVH7		
Dimensions	Unit	Height x Width x Depth		mm	740 x 884 x 388					
Weight	Unit				kg	58.5				
Compressor	Quantity				1					
	Type				Hermetically sealed swing compressor					
Operation range	Cooling	Min.~Max.	°CDB		10~43					
	Domestic hot water	Min.~Max.	°CDB		-25~35					
Refrigerant	Type				R-32					
	GWP				675.0					
	Charge				kg	1.50				
	Charge				TCO:Eq	1.01				
	Control				Expansion valve					
Sound power level	Heating	Nom.	dBA	58	60	62				
	Cooling	Nom.	dBA	61	62					
Sound pressure level	Heating	Nom.	dBA	44	47	49				
	Cooling	Nom.	dBA	48	49	50				
Power supply	Name/Phase/Frequency/Voltage			Hz/V	V3/1N~/50/230					
Current	Recommended fuses			A	25					

(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) Cooling Ta 35 °C - LWE 7 °C (DT = 5 °C); heating Ta DB/WB 7 °C/6 °C - LWC 45 °C (DT = 5 °C). This product contains fluorinated greenhouse gases.