

Daikin Altherma 3 low temperature split wall mounted unit

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



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



(3)

Efficiency data				EHBH + ERGA	04D6V + 04DV	08D6V + 06DV	08D9W + 06DV	08D6V + 08DV	08D9W + 08DV	
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		
			η _s (Seasonal space heating efficiency)	%	127			130		
	Average climate water outlet 35°C	General	SCOP		A++					
			η _s (Seasonal space heating efficiency)	%	4.48	4.47		4.56		
			Seasonal space heating eff. class		A+++ (3)			179		
Indoor Unit				EHBH	04D6V	08D6V	08D9W	08D6V	08D9W	
Casing	Colour				White + Black					
	Material				Resin, sheet metal					
Dimensions	Unit	HeightxWidthxDepth	mm	840x440x390						
Weight	Unit				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.				42					
Sound pressure level	Nom.				28					
Outdoor Unit				ERGA	04DV	06DV	08DV			
Dimensions	Unit	HeightxWidthxDepth	mm	740x884x388						
Weight	Unit				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 Control	TCO ₂ Eq				1.01				
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)

(3) According to EU n°811/2013 label lay-out 2019, on a scale from G to A+++.