

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



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





A+++

(3)

65°C

R-32

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			
			ηs (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		
			ηs (Seasonal space heating efficiency)	%	176		179			
			Seasonal space heating eff. class	A+++ (3)						
Indoor Unit				EHBH	04D6V	08D6V	08D9W	08D6V	08D9W	
Casing	Colour			Material	White + Black					
	Resin, sheet metal									
Dimensions	Unit	HeightxWidthxDPTH		mm	840x440x390					
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	25~80					
Sound power level	Nom.			dBA	42					
Sound pressure level	Nom.			dBA	28					
Outdoor Unit				ERGA	04DV	06DV		08DV		
Dimensions	Unit	HeightxWidthxDPTH		mm	740x884x388					
Weight	Unit			kg	58.5					
Compressor	Quantity			Type	1					
	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				1.50					
	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)

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