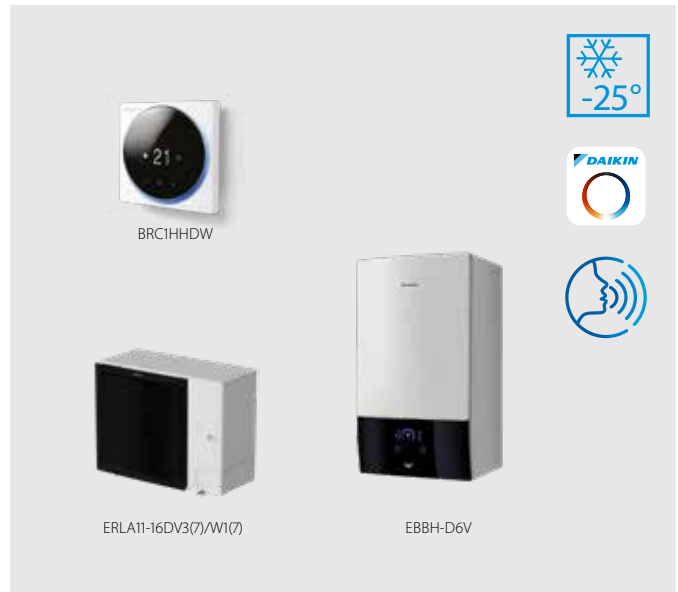


Daikin Altherma 3 R W

Wall mounted **heating only** air-to-water heat pump

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
- > Heat pump operation down to -25°C



up to

A+++

R-32



011-1W0498
011-1W0499
011-1W0500

Efficiency data				EBBH + ERLA	11D6V + 11DV/W	11D9W + 11DV/W	16D6V + 14DV/W	16D9W + 14DV/W	16D6V + 16DV7/W7	16D9W + 16DV7/W7
Space heating	Average climate water outlet 55°C	General	SCOP		3.23		3.22		3.32	
			η _s (Seasonal space heating efficiency)	%		126			130	
	Seasonal space heating eff. class						A++			
	Average climate water outlet 35°C	General	SCOP		4.63		4.60		4.61	
η _s (Seasonal space heating efficiency)			%		182		181			
Seasonal space heating eff. class							A+++			
Indoor Unit				EBBH	11D6V	11D9W	16D6V	16D9W	16D6V	16D9W
Casing	Colour				White + Black					
	Material				Resin, sheet metal					
Dimensions	Unit	HeightxWidthxDepth		mm	840 x 440 x 390					
Weight	Unit			kg	52.50			54.50		
Operation range	Heating	Ambient	Min. ~ Max.	°C						
		Water side	Min. ~ Max.	°C	-25 ~ 35					
	Domestic hot water	Ambient	Min. ~ Max.	°C	18 ~ 60					
		Water side	Min. ~ Max.	°C	-25 ~ 35					
Sound power level	Nom.			dB(A)	44					
Sound pressure level	Nom.			dB(A)	30					
Outdoor Unit				ERLA	11DV3/W1	14DV3/W1	16DV37/W17			
Dimensions	Unit	HeightxWidthxDepth		mm	870 x 1,100 x 460					
Weight	Unit			kg	101					
Compressor	Quantity				1					
	Type				Hermetically sealed swing inverter compressor					
Operation range	Heating	Min. ~ Max.		°CDB	-25 ~ 35					
	Cooling	Min. ~ Max.		°CDB	10 ~ 43					
	Domestic hot water	Min. ~ Max.		°CDB	-25 ~ 35					
Refrigerant	Type				R-32					
	GWP				675					
	Charge			kg	3.80					
	Charge			TCO ₂ Eq	2.57					
	Control				Expansion valve					
LW(A) Sound power level (according to EN14825)				dB(A)	62					
Sound pressure level (at 1 meter)	Nom.			dB(A)	48					
Power supply	Name/Phase/Frequency/Voltage			Hz/V	V3/1 ~ /50/230 / W1/3 ~ /50/400					
Current	Recommended fuses			A	32 / 16					

This product contains fluorinated greenhouse gases.