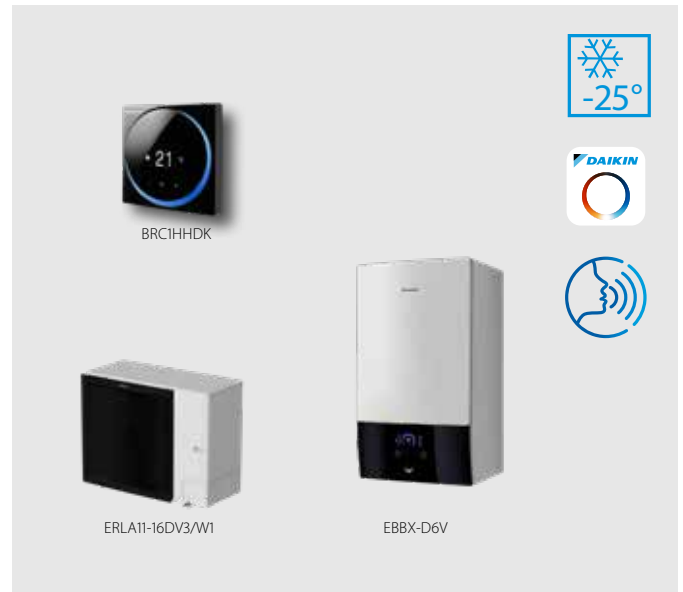


# Daikin Altherma 3 R W

Wall mounted **reversible** 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 ECH<sub>2</sub>O thermal store
- › Heat pump operation down to -25°C



up to

Efficiency data				EBBX + ERLA		11D6V + 11DV/W	11D9W + 11DV/W	16D6V + 14DV/W	16D9W + 14DV/W	16D6V + 16DV/W	16D9W + 16DV/W
Space heating	Average climate water outlet 55°C	General	SCOP			3,27		3,26		3,35	
			ηs (Seasonal space heating efficiency) %			128				131	
	Seasonal space heating eff. class							A++			
	Average climate water outlet 35°C	General	SCOP			4,72				4,68	
ηs (Seasonal space heating efficiency) %					186				184		
Seasonal space heating eff. class									A+++		
Indoor Unit				EBBX		11D6V	11D9W	16D6V	16D9W	16D6V	16D9W
Casing	Colour				White + Black						
	Material				Resin, sheet metal						
Dimensions	Unit	HeightxWidthxDepth		mm	840x440x390						
Weight	Unit			kg	52,5				54,5		
Operation range	Heating	Ambient	Min.~Max.	°C			-25 ~ 35				
		Water side	Min.~Max.	°C			18 ~ 60				
	Cooling	Ambient	Min.~Max.	°C			10 ~ 43				
		Water side	Min.~Max.	°C			5 ~ 22				
	Domestic hot water	Ambient	Min.~Max.	°C			-25 ~ 35				
		Water side	Min.~Max.	°C			10 ~ 60				
Sound power level	Nom.			dBA			44				
Sound pressure level	Nom.			dBA			30				
Outdoor Unit				ERLA		11DV3/W1		14DV3/W1		16DV3/W1	
Dimensions	Unit	HeightxWidthxDepth		mm	870x1100x460						
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 <sub>2</sub> Eq	2,57						
	Control				Expansion valve						
LW(A) Sound power level (according to EN14825)					62						
Sound pressure level (at 1 meter)	Nom.				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.