

Daikin Altherma 3 R MT W

Wall mounted **reversible** air to water heat pump for heating and cooling

- › Quick configuration in 9 steps in a high resolution colour interface wizard
- › Compact dimensions allows for small installation space, as almost no side clearances are required.
- › Combine with a stainless steel tank or ECH₂O thermal store.
- › Inclusion of all hydraulic components means no third party components are required
- › The unit's sleek design blends in with other household appliances



Efficiency data				ELBX + ERRA	12E6V/9W + 08EW1	12E6V/9W + 08EV3	12E6V/9W + 10EW1	12E6V/9W + 10EV3	12E6V/9W + 12EW1	12E6V/9W + 12EV3		
	Space heating	Average climate water outlet 55 °C	General	SCOP	3,47	3,37	3,48	3,38	3,58	3,47		
				ηs (Seasonal space heating efficiency)	136	132	136	132	140	136		
				Seasonal space heating eff. class	A++							
	Average climate water outlet 35 °C	General	SCOP	4,95	4,79	4,98	4,82	4,98	4,82			
			ηs (Seasonal space heating efficiency)	195	188	196	190	196	190			
				Seasonal space heating eff. class	A+++							
Indoor Unit				ELBX	12E6V	12E9W	12E6V	12E9W	12E6V	12E9W		
Casing	Colour				White + Black							
	Material				Resin, sheet metal							
Dimensions	Unit	HeightxWidthxDepth		mm	840 x 440 x 390							
Weight	Unit			kg	48,5							
Operation range	Heating	Ambient	Min.~Max.	°C	-25 ~25							
		Water side	Min.~Max.	°C	15 ~65							
	Domestic hot water	Ambient	Min.~Max.	°C	-25 ~35							
		Water side	Min.~Max.	°C	25 ~62							
Sound power level	Nom.			dB(A)	44							
Sound pressure level	Nom.			dB(A)	30							
Outdoor Unit				ERRA	08EW1	08EV3	10EW1	10EV3	12EW1	12EV3		
Dimensions	Unit	HeightxWidthxDepth		mm	1,003 x 1,270 x 533							
Weight	Unit			kg	107							
Compressor	Quantity				1							
	Type				Hermetically sealed swing compressor							
Operation range	Heating	Min.~Max.	°CDB		-25 ~ 25							
	Domestic hot water	Min.~Max.	°CDB		-25 ~ 35							
Refrigerant	Type				R-32							
	GWP				675							
	Charge			kg	3,25							
	Charge			TCO _{Eq}	2,19							
	Control				Expansion valve							
LW(A) Sound power level (according to EN14825)					56	54	56	54	56	54		
Sound pressure level (at 1 meter)	Nom.				41,1	40,6	41,1	40,6	41,1	40,6		
Power supply	Name/Phase/Frequency/Voltage			Hz/V	W1/3~/50/400	V3/1~/50/230	W1/3~/50/400	V3/1~/50/230	W1/3~/50/400	V3/1~/50/230		
Current	Recommended fuses			A	16	32	16	32	16	32		

This product contains fluorinated greenhouse gases.