

# Daikin Altherma 3 H MT 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 -28 °C



Efficiency data				ETBX + EPRA		12E6V + 08E/W	12E9W + 08E/W	12E6V + 10E/W	12E9W + 10E/W	12E6V + 12E/W	12E9W + 12E/W	
Space heating	Average climate water outlet 55 °C	General	SCOP	3.47 / 3.59				3.48 / 3.60				
			η <sub>s</sub> (Seasonal space heating efficiency)			136 / 141						
	Average climate water outlet 35 °C	General	SCOP	4.79 / 4.95				4.82 / 4.98				
			η <sub>s</sub> (Seasonal space heating efficiency)	188 / 195				190 / 196				
			Seasonal space heating eff. class			A++						
			Seasonal space heating eff. class			A+++						
Indoor Unit				ETBX		12E6V	12E9W	12E6V	12E9W	12E6V	12E9W	
Casing	Colour							White + Black				
	Material							Sheet metal				
Dimensions	Unit	HeightxWidthxDepth	mm					840x440x390				
Weight	Unit							36,5				
Operation range	Heating	Ambient	Min.-Max.	°C					-28 ~ 25			
		Water side	Min.-Max.	°C					18 ~ 65			
	Cooling	Ambient	Min.-Max.	°C					10 ~ 43			
		Water side	Min.-Max.	°C					5 ~ 22			
	Domestic hot water	Ambient	Max.	°C					-28 ~ 35			
		Water side	Min.-Max.	°C					10 ~ 63			
Sound power level	Nom.							44				
Sound pressure level	Nom.							30				
Outdoor Unit				EPRA		08E/V3/W1	10E/V3/W1	12E/V3/W1				
Dimensions	Unit	HeightxWidthxDepth	mm					1,003x1,270x533				
Weight	Unit							118				
Compressor	Quantity							1				
	Type							Hermetically sealed swing compressor				
Operation range	Heating	Min.-Max.	°CDB					-28 ~ 25				
	Cooling	Min.-Max.	°CDB					10 ~ 43				
	Domestic hot water	Min.-Max.	°CDB					-28 ~ 35				
Refrigerant	Type							R-32				
	GWP							675				
	Charge							3.25				
	Charge	TCO <sub>2</sub> Eq						2.19				
	Control							Expansion valve				
LW(A) Sound power level (according to EN14825)									53			
Sound pressure level (at 1 meter)	Nom.							40.6/41.1				
Power supply	Name/Phase/Frequency/Voltage							V3/1~/50/230 - W1/3~/50/400				
Current	Recommended fuses							32/16				

This product contains fluorinated greenhouse gases.