

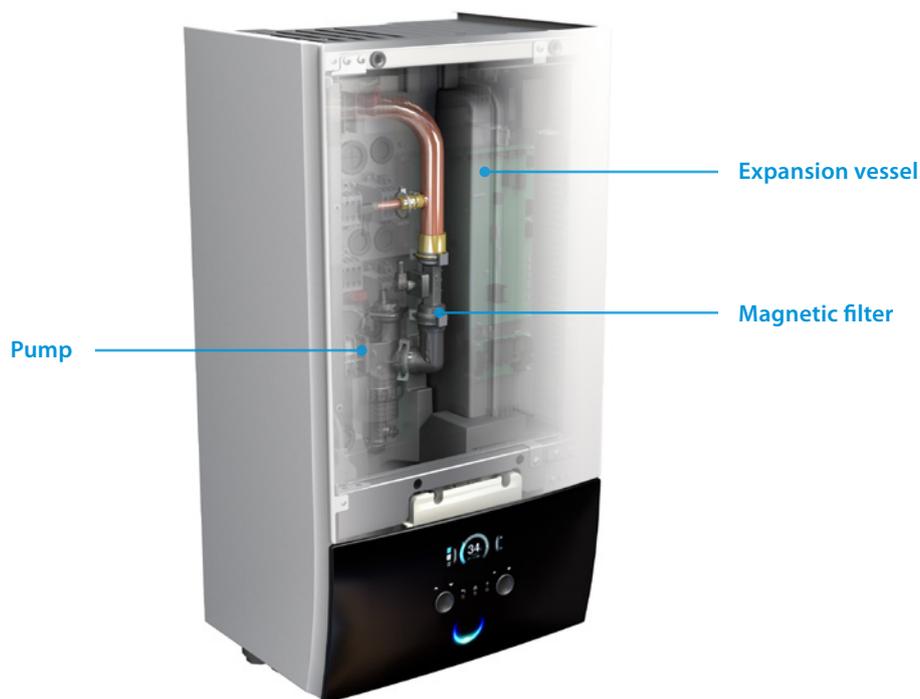
# Wall mounted unit

## Why choose Daikin wall mounted unit?

The Daikin Altherma 3 split wall mounted unit offers heating and cooling with high flexibility for a quick and easy installation, with an optional connection to deliver domestic hot water.

## High flexibility for installation and domestic hot water connection

- › 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 or ECH<sub>2</sub>O thermal store



## Flexibility in providing domestic hot water

If the end user requires hot water and installation height is limited, a separate stainless steel tank provides the required installation flexibility.

ECH<sub>2</sub>O thermal store range: additional hot water comfort

Combine your wall mounted unit with a thermal store for additional hot water comfort.

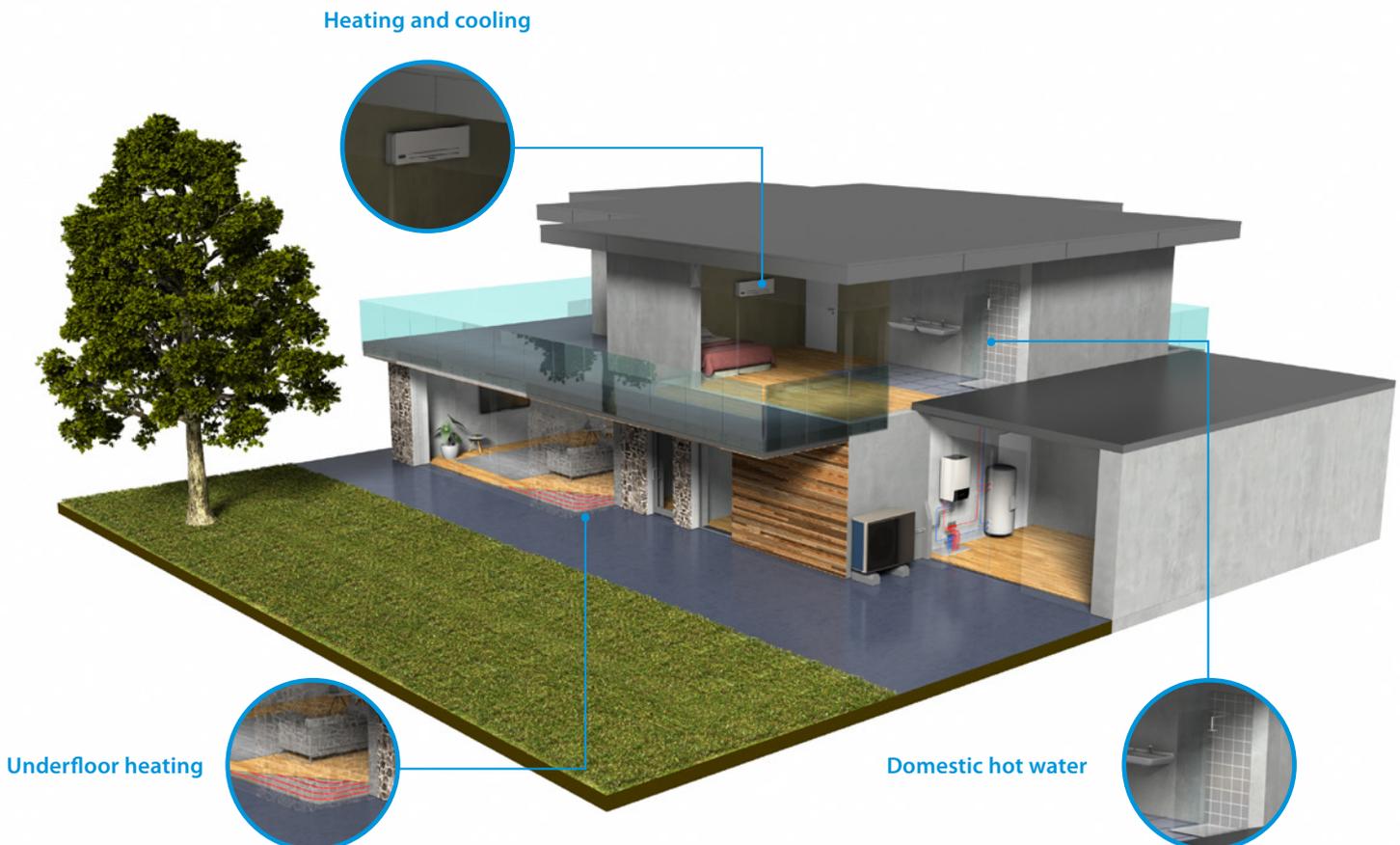
- › Fresh water principle: receive domestic hot water on demand while eliminating the risk of contamination and sedimentation
- › Optimal domestic hot water performance: with high tapping performance
- › Fit for future possibility to integrate with renewable solar energy and other heat sources, e.g. fireplace
- › Lightweight and robust build on the unit combined with cascade principle offers flexible installation options



## Flexibility in providing space heating

The wall mounted unit is the perfect choice in case the end user is looking for space heating or cooling while domestic hot water is provided by another system.

Example of installation with a stainless steel domestic hot water tank.



# 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



up to

**A+++**

**R-32**



011-1W0506  
011-1W0507  
011-1W0508

More details and final information can be found by scanning or clicking the QR codes.



ETBX12E6V



ETBX12E9W



EPRA08-12EV3



EPRA08-12EW1

Efficiency data				ETBX + EPRA	12E6V + 08EV/W	12E9W + 08EV/W	12E6V + 10EV/W	12E9W + 10EV/W	12E6V + 12EV/W	12E9W + 12EV/W
Space heating	Average climate water outlet 55 °C	General	SCOP	3.47 / 3.59		136 / 141		3.48 / 3.60		
			η <sub>s</sub> (Seasonal space heating efficiency)	%						
	Seasonal space heating eff. class					A++				
	Average climate water outlet 35 °C	General	SCOP	4.79 / 4.95		4.82 / 4.98		190 / 196		
η <sub>s</sub> (Seasonal space heating efficiency)			%	188 / 195						
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			36.50						
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	08EV3/W1	10EV3/W1	12EV3/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.			40.60 / 41.10						
Power supply	Name/Phase/Frequency/Voltage			V3/1~/50/230 - W1/3~/50/400						
Current	Recommended fuses			A 32 / 16						

This product contains fluorinated greenhouse gases.