



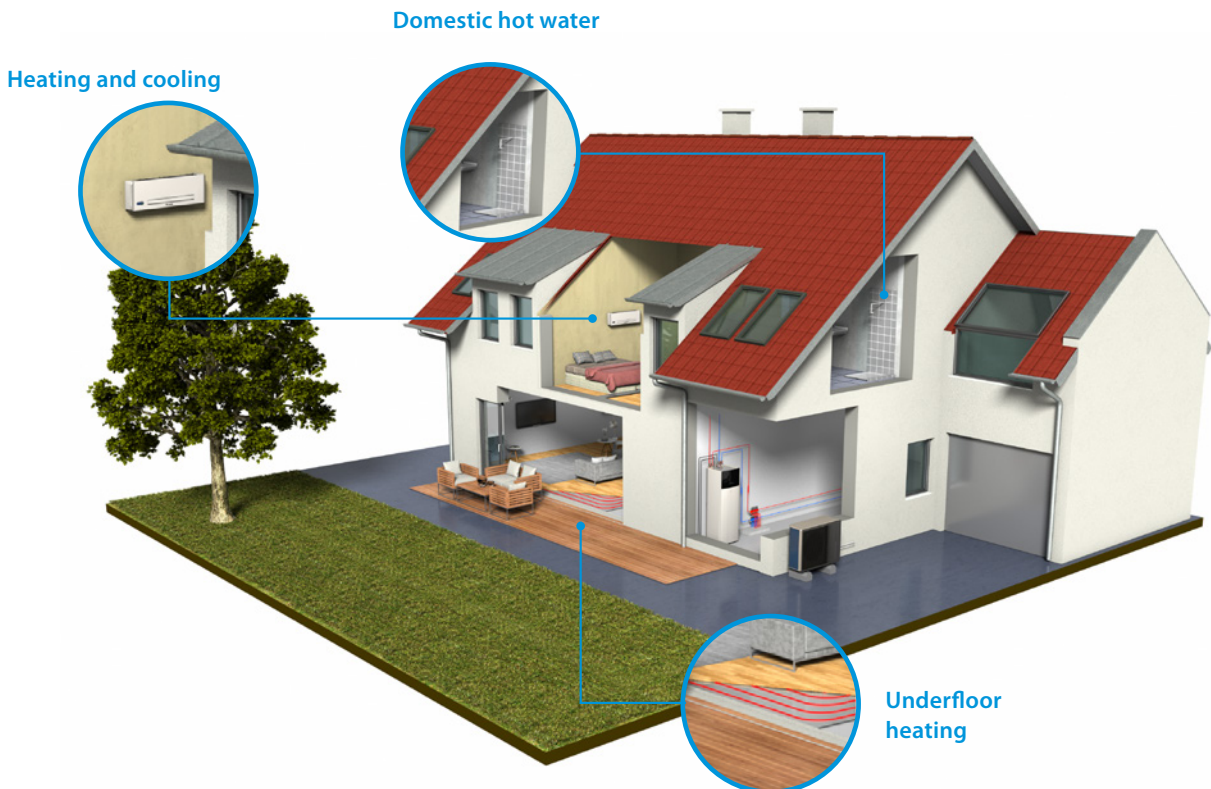
Floor standing unit with integrated tank

Why choose Daikin floor standing unit with integrated domestic hot water tank?

The Daikin Altherma 3 floor standing unit is the ideal system **to deliver heating, domestic hot water and cooling** for renovation or large new built.

All in one system to save installation space and time

- › A combined stainless steel domestic hot water tank of 180 or 230 L and heat pump ensures a faster installation compared to traditional systems.
- › 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
- › Small installation footprint of 595 x 625 mm
- › Integrated back-up heater choice of 6, 9 kW models are available
- › Dedicated bi-zone models allowing temperature monitoring for 2 zones.



All-in one design

Reduces the installation footprint and height

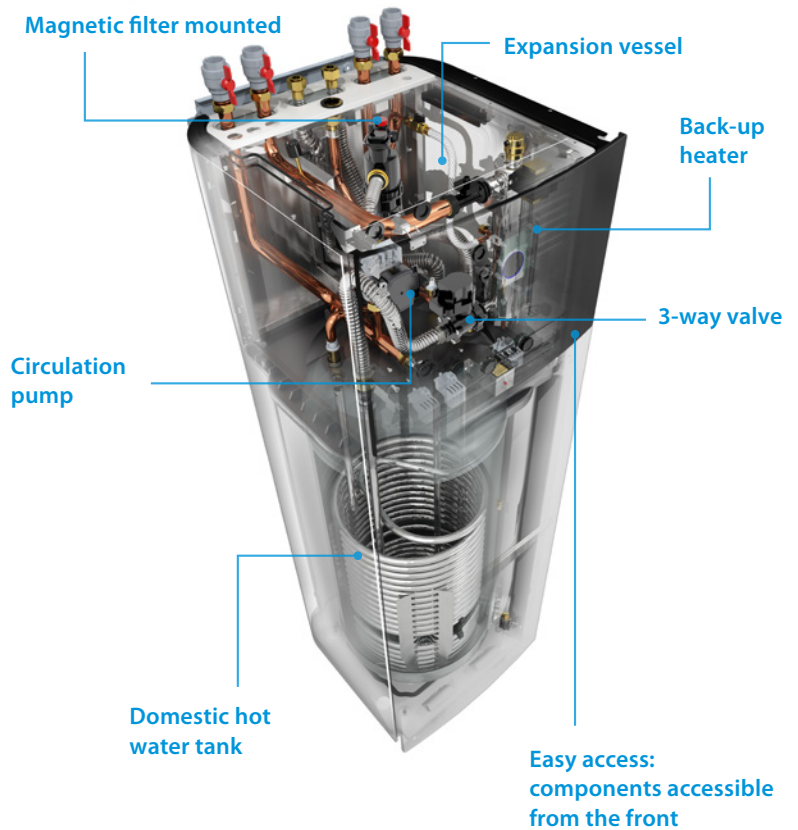
Compared to the traditional split version for a wall mounted indoor unit and a separate domestic hot water tank, the integrated indoor unit greatly reduces the installation space required.

With a small footprint of 595 x 625 mm, the integrated indoor unit has a similar footprint when compared to other household appliances.

For installation projects, almost no side clearance is necessary as the piping is located at the top of the unit.

With an installation height of 1.65 m for an 180 L tank and 1.85 m for a 230 L tank, the required installation height is less than 2m.

The compactness of the integrated indoor unit is emphasised by its sleek design and modern look, easy blending in with other household appliances.



Advanced user interface



The Daikin Eye

The intuitive Daikin eye shows you in real time the status of your system.

Blue is perfect! Should the eye turn red, an error has occurred.

Quick to configure

Log in and you'll be able to completely configure the unit via the new interface in less than 10 steps. You can even check if the unit is ready for use by running test cycles!

Easy operation

Work super-fast with the new interface. It's super easy to use with just a few buttons and 2 navigational knobs.

Beautiful design

The interface was especially designed to be very intuitive. The high contrasted colour screen delivers stunning and practical visuals that really help you as installer or service engineer.

Integrated indoor unit



Daikin Altherma 3 H MT F

Floor standing air to water heat pump for heating, cooling and hot water

- › A combined stainless steel domestic hot water tank of 180 or 230 L and heat pump for easy installation
- › 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
- › Small installation footprint of 595 x 625 mm
- › Integrated back-up heater of 6 or 9 kW
- › Heat pump operation down to -28 °C



011-1W0503
011-1W0504
011-1W0505
011-1W0506
011-1W0507
011-1W0508



up to

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

ETVX12E6V ETVX12E9W EPRA08-12EV3 EPRA08-12EW1

Efficiency data				ETVX + EPRA	12S18E6V/E9W + 08EV/W	12S23E6V/E9W + 08EV/W	12S18E6V/E9W + 10EV/W	12S23E6V/E9W + 10EV/W	12S18E6V/E9W + 12EV/W	12S23E6V/E9W + 12EV/W
Space heating	Average climate water outlet 55 °C	General	SCOP ηs (Seasonal space heating efficiency)	3.47 / 3.59			3.48 / 3.60			
			Seasonal space heating eff. class	136 / 141 A++						
	Average climate water outlet 35 °C	General	SCOP ηs (Seasonal space heating efficiency)	4.79 / 4.95			4.82 / 4.98			
			Seasonal space heating eff. class	188 / 195 190 / 196 A+++						
Domestic hot water heating	General	Declared load profile		L						
	Average climate	COPdhw		2.72 / 2.80	2.96 / 3.05	2.72 / 2.80	2.96 / 3.05	2.72 / 2.80	2.96 / 3.05	
		ηwh (water heating efficiency)	%	117 / 120	126 / 130	117 / 120	126 / 130	117 / 120	126 / 130	
		Water heating energy efficiency class		A+						

Indoor Unit				ETVX	12S18E6V/D9W	12S23E6V/D9W	12S18E6V/D9W	12S23E6V/D9W	12S18E6V/D9W	12S23E6V/D9W
Casing	Colour	White + Black								
	Material	Precoated sheet metal								
Dimensions	Unit	HeightxWidthxDepth	mm	1,650x595x625	1,850x595x625	1,650x595x625	1,850x595x625	1,650x595x625	1,850x595x625	
Weight	Unit		kg	108	117	108	117	108	117	
Tank	Water volume		l	180	230	180	230	180	230	
	Maximum water temperature		°C	70						
	Maximum water pressure		bar	10						
	Corrosion protection			Pickling						
Operation range	Heating	Ambient	Min.~Max.	°C						
		Water side	Min.~Max.	°C						
	Cooling	Ambient	Min.~Max.	°C						
		Water side	Min.~Max.	°C						
	Domestic hot water	Ambient	Max.	°C						
		Water side	Min.~Max.	°C						
Sound power level	Nom.		dBA	44						
Sound pressure level	Nom.		dBA	30						

Outdoor Unit				EPRA	08EV3/W1	10EV3/W1	12EV3/W1
Dimensions	Unit	HeightxWidthxDepth	mm	1,003x1,270x533			
Weight	Unit		kg	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		kg	3.25			
	Charge		TCO ₂ 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		Hz/V	V3/1~/50/230 - W1/3~/50/400			
Current	Recommended fuses		A	32 / 16			

This product contains fluorinated greenhouse gases.