

Daikin Altherma 3 M

Product catalogue 2022



THE POWER PACT



E(B/D)LA-D(7) series

Daikin Altherma 3 M
Ideal for renovations



Onecta

NEW

Now available with
voice control



Daikin Altherma 3 M
Suitable for new buildings



Table of contents

Daikin Altherma 3 M	4	Daikin Altherma HPC	16
Improved compact design.....	4	Floor standing model.....	16
Fully connected.....	6	Wall mounted model.....	18
Straight forward installation & maintenance.....	8	Concealed model.....	19
Comfort and premium performance.....	9	Controls	20
Specifications.....	10	Onecta App.....	20
Options.....	11	Madoka, wired room thermostat.....	22
Thermal stores and tanks	12	Stand by me	22
Daikin Altherma ST Thermal store.....	14		
Domestic hot water tank.....	14		

Daikin Altherma 3 M

The power pact

The Daikin Altherma 3 M is Daikin's first third-generation monobloc. This new edition features a brand-new design and runs on refrigerant R-32.

Improved compact design

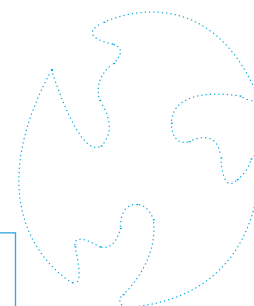
A redesigned casing

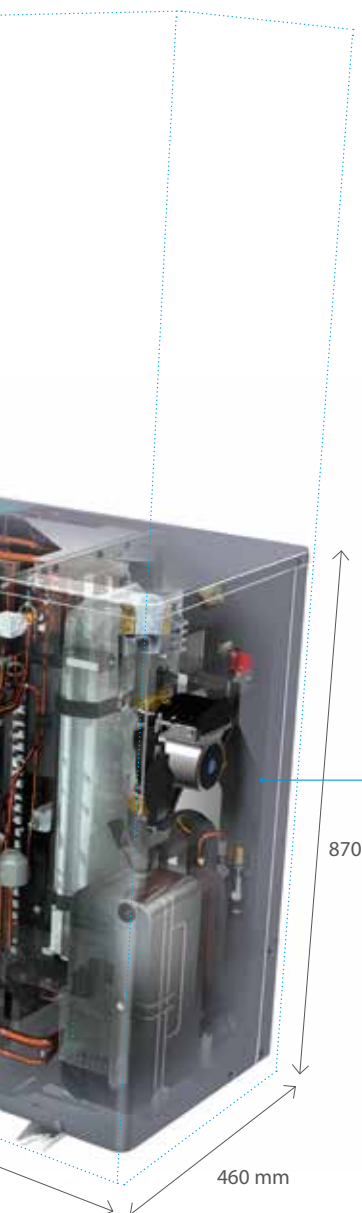
A black horizontal front grille hides the single fan, reducing the perception of sound produced by the unit.

The light grey casing reflects the installation space to help the unit blend into any environment.

A single fan for high-capacity units

Daikin engineers replaced the double fan with one larger fan and optimised its shape to lower the operational sound and improve air circulation.

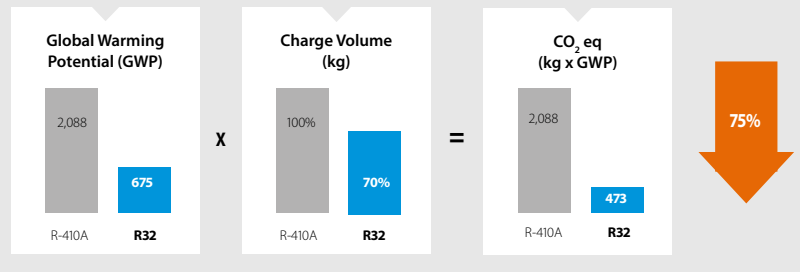




Monobloc running on refrigerant R-32

Daikin is a pioneer in launching heat pumps equipped with R-32. With a lower Global Warming Potential (GWP), the R-32 is equivalent in power to standard refrigerants, but achieves higher energy efficiency and lower CO₂ emissions. Easy to recover and reuse, R-32 is the perfect solution for attaining the new European CO₂ emission targets.

Reduced environmental impact: CO₂eq > 75% reduction
 > GWP: R410A: 2,088 > R32: 675
 > 30% less refrigerant charge needed



R-32 BLUEEVOLUTION

Ideal for small spaces

The monobloc is the ideal solution for places that have limitations on space. No additional indoor unit is required, and the monobloc can fit right under a window to save outdoor space.



Fully connected

The Daikin Altherma 3 M finds its power in Daikin Altherma total solution, including controls, heat collectors and heat emitters.



Daikin Residential Controller App, with voice control

- › Control the heating system from home or remotely via smartphone
- › Control the heating system with voice commands
- › Integrate with Google Assistant and Amazon Alexa
- › Other features include:
 - Scheduling for daily use or holiday mode
 - Controlling multiple units/performance boosting
 - Monitoring energy consumption



Cloud ready with WLAN option



Madoka: a user-friendly wired room thermostat

- › Sleek and elegant design
- › Intuitive touch button control
- › Three colours to match any interior (white, black and silver-grey)
- › Compact unit measuring only 85 x 85 mm



Heating and cooling emitters

As a mid-temperature heat pump, the Daikin Altherma 3 M works perfectly with various emitters, including fan coils, underfloor heating and heat pump convectors.



NEW

Man-Machine Interface (MMI)

Inspired by the award-winning design of the Daikin Altherma 3 indoor units, Daikin also upgraded this controller to deliver an even more user-friendly interface.



✓ Quick configuration

After logging in, you'll be able to configure the unit with the new controller in less than 10 steps. You can even check if the unit is ready to use by running test cycles.

✓ Easy operation

The new interface features a few buttons and 2 navigational knobs to help you quickly set the room temperature and control units.

✓ User-friendly design

The interface features an intuitive design. The high contrasted colour screen delivers stunning and practical visuals for both installers and service engineers.

✓ WLAN cartridge connection

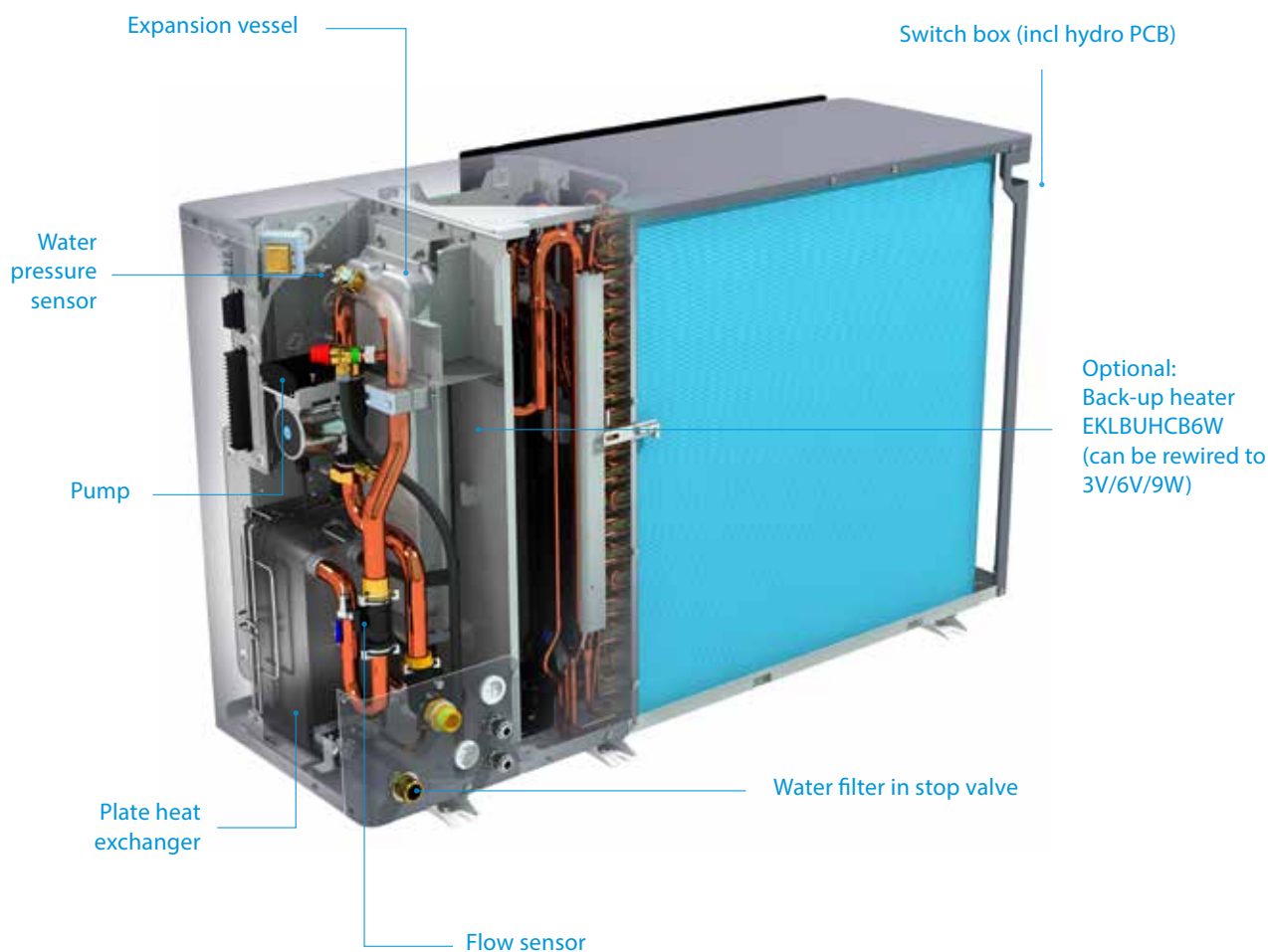
✓ Small dimensions for a discreet unit: 136 x 160 x 37 mm (HxWxD)

Domestic hot water production

The monobloc combines with stainless steel tanks (EKHWS-D), thermal stores and panels (EKHWP) to provide domestic hot water quickly.

Straightforward installation & maintenance

The Daikin Altherma 3 M attains its power from within by combining all the hydraulic components into one unit.



Hydraulic components included:

- › Circulation pump
- › Expansion vessel
- › Minimal wiring

Refrigerant circuit in the unit

- › No refrigerant connection inside the house
- › Only requires water pipe connections at the rear

Comfort and premium performance

The Daikin Altherma 3 M offers enhanced performance and a broad product lineup.

Extended product range

- › Heating only models (EDLA*)
- › Reversible models providing cooling (EBLA*)
- › One-phase models (EB/DLA-DV*)
- › Three-phase models (EB/DLA-DW*)
- › Back-up heater models (EB/DLA-D3V/D3W)
- › Back-up heater less models (EB/DLA-D/DW)
- › All available in 9, 11, 14 and 16 kW

Improved performance

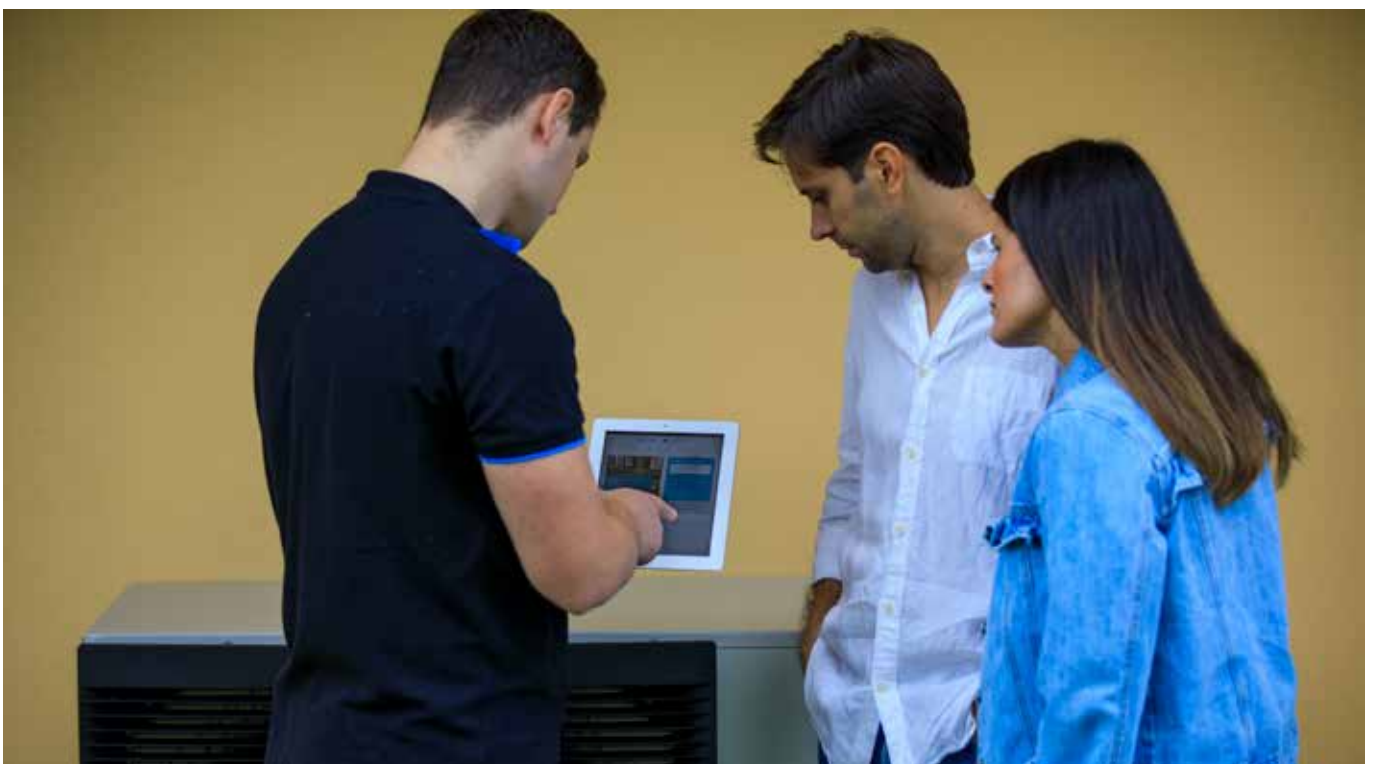
- › Up to **A+++**
- › Operation down to -25 °C outdoor temperature
- › Guaranteed heating capacities down to -20 °C
- › Delivers LWT 60 °C at -7 °C
- › Suitable for renovations, replacement, and large new buildings

Flexibility in domestic hot water production

Combinable with stainless steel domestic hot water tank (EKHWS(U)-D) or ECH2O thermal store to get domestic hot water with support from the sun.

Perfect match with any heat emitter

Combine with underfloor heating applications or with Daikin Altherma HPC heat pump convectors.



Daikin Altherma 3 M

Air-to-water monobloc system that provides **heating and cooling**, and is ideal for indoor spaces that have limited room

- › WLAN cartridge connection (optional)
- › Possible to combine with domestic hot water tanks
- › Heating and cooling air-to-water heat pump
- › Monobloc all-in-one concept including all hydraulic parts
- › An optional built-in 3 kW electric back-up heater or a separate back-up heater kit are available for additional heating
- › Available in one phase and three phase














011-1W0423 → 426

Single Unit				EBLA09D(3) V3/D(3)W1	EDLA09D(3) V3/D7(3)W1	EBLA11D(3) V3/D(3)W1	EDLA11D(3) V3/D(3)W1	EBLA14D(3) V3/D(3)W1	EDLA14D(3) V3/D(3)W1	EBLA16D(3) V37/D(3)W17	EDLA16D(3) V37/D(3)W17
Heating capacity	Nom.		kW	9.37 (1) / 9.00 (2)	9.37 (1) / 9.00 (2)	10.6 (1) / 9.82 (2)	10.6 (1) / 9.82 (2)	12.0 (1) / 12.5 (2)	12.0 (1) / 12.5 (2)	16.0 (1) / 16.0 (2)	16.0 (1) / 16.0 (2)
Power input	Heating	Nom.	kW	1.91 (1) / 2.43 (2)	1.91 (1) / 2.43 (2)	2.18 (1) / 2.68 (2)	2.18 (1) / 2.68 (2)	2.46 (1) / 3.42 (2)	2.46 (1) / 3.42 (2)	3.53 (1) / 4.56 (2)	3.53 (1) / 4.56 (2)
COP				4.91 (1) / 3.71 (2)	4.91 (1) / 3.71 (2)	4.83 (1) / 3.66 (2)	4.83 (1) / 3.66 (2)	4.87 (1) / 3.64 (2)	4.87 (1) / 3.64 (2)	4.53 (1) / 3.51 (2)	4.53 (1) / 3.51 (2)
Cooling capacity	Nom.		kW	9.35 (3) / 9.10 (4)	-	11.6 (3) / 11.5 (4)	-	12.8 (3) / 12.7 (4)	-	14.0 (3) / 15.3 (4)	-
Power input	Cooling	Nom.	kW	2.79 (3) / 1.71 (4)	-	3.56 (3) / 2.17 (4)	-	4.06 (3) / 2.51 (4)	-	4.58 (3) / 3.24 (4)	-
EER				3.35 (3) / 5.34 (4)	-	3.26 (3) / 5.31 (4)	-	3.16 (3) / 5.04 (4)	-	3.06 (3) / 4.74 (4)	-
SEER				5.62 (5)	-	5.79 (5)	-	5.71 (5)	-	5.59 (5)	-
Space heating	Average climate water outlet 55 °C	General	ηs (Seasonal space heating efficiency)	135		132		134		132	
			SCOP	3.44		3.37		3.42		3.37	
	Average climate water outlet 35 °C	General	ηs (Seasonal space heating efficiency)	190		186		185			
			SCOP	4.82		4.73		4.70		4.69	
Casing	Colour	Silver									
	Material	Polyester painted galvanised steel plate									
Dimensions	Unit	HeightxWidthxDepth	mm	870 x 1,380 x 460							
Weight	Unit		kg	DV3(7) / DW1(7): 147, D3V3(7) / D3W1(7): 149							
Compressor	Quantity	1									
	Type	Hermetically sealed swing compressor									
Operation range	Heating	Ambient	Min.~Max.	°CWB							
		Water side	Min.~Max.	°C							
Operation range	Cooling (EBLA only)	Ambient	Min.~Max.	°CDB							
		Water side	Min.~Max.	°C							
Operation range	Domestic hot water	Ambient	Min.~Max.	°CDB							
		Water side	Min.~Max.	°C							
Refrigerant	Type	R-32									
	GWP	675									
	Charge	kg									
	Charge	TCO2Eq									
Sound power level (5)	Heating	Nom.	dBA	62							
		Power supply	Name/Phase/Frequency/Voltage	Hz/V	V3/1~/50/230 - W1/3~/50/400						
Current	Recommended fuses		A	32/16							

(1) Ta DB/WB 7 °C/6 °C - LWC 35 °C (DT = 5 °C) | (2) Ta DB/WB 7 °C/6 °C - LWC 45 °C (DT = 5 °C) | (3) Cooling: EW 12 °C; LW 7 °C; ambient conditions: 35 °CDB | (4) Cooling: EW 23 °C; LW 18 °C; ambient conditions: 35 °CDB | (5) According to EN14825. This product contains fluorinated greenhouse gases.

Options

				NO BUH		BUH	
				H/O	REV	H/O	REV
				EDLA-DV3/W1(7)	EBLA-DV3/W1(7)	EBLA-D3V3/3W1(7)	EBLA-D3V3/3W1(7)
		Type	Material name				
Controllers		Madoka, remote room thermostat	BRC1HHDW/S/K	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
		WLAN cartridge	BRP069A78	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
		Room thermostat (wired)	EKRTWA	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
		Room thermostat (wireless)	EKRTR1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
		External sensor	EKRTETS	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Adapters		Demand PCB	EKRPIAHTA	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
		Digital I/O PCB	EKRPIHBAA	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Installation		Bi-Zone kit (watts kit)	BZKA7V3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
		Anti-freeze valve	AFVALVE1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
		Flow switch	EKFLSW1	<input checked="" type="checkbox"/> ⁽¹⁾	<input checked="" type="checkbox"/> ⁽¹⁾	<input checked="" type="checkbox"/> ⁽¹⁾	<input checked="" type="checkbox"/> ⁽¹⁾
		Bypass kit	EKMBHBP1		<input checked="" type="checkbox"/>		
		BUH-kit	EKLBUHCB6W	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
		Third party tank kit	EKHY3PART	<input checked="" type="checkbox"/> ⁽²⁾	<input checked="" type="checkbox"/> ⁽²⁾	<input checked="" type="checkbox"/> ⁽²⁾	<input checked="" type="checkbox"/> ⁽²⁾
		Third party tank kit	EKHY3PART2	<input checked="" type="checkbox"/> ⁽³⁾	<input checked="" type="checkbox"/> ⁽³⁾	<input checked="" type="checkbox"/> ⁽³⁾	<input checked="" type="checkbox"/> ⁽³⁾
Sensors		Remote indoor sensor	KRCS01-1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
		Remote outdoor sensor	EKRSCA-1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Others		PC USB cable	EKPCAB4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

(1) Mandatory when glycol is used.

(2) To use when thermistor can be inserted in the tank.

(3) To use when thermistor cannot be inserted in the tank.

Thermal stores and tanks

Hot water heating installation options

Why choose a thermal store or domestic hot water tank?

Whether you only need hot water or you want to combine your hot water with solar systems, we offer you the best solutions to the highest levels of comfort, energy efficiency and reliability.



Thermal store



Stainless steel tank

Domestic hot water tank

Stainless steel tanks

Comfort

- › Available in 150, 180, 200, 250 and 300 litres in stainless steel EKHWS(U)-D

Efficiency

- › High-quality insulation keeps heat loss to a minimum
- › Efficient temperature heating: from 10°C to 50°C in only 60 minutes
- › Available as an integrated solution or separate tank

Reliability

- › At necessary intervals, the unit can heat up water up to 60°C to prevent the risk of bacteria growth



The ECH₂O thermal store range

ECH₂O thermal store: additional hot water comfort

Combine your monobloc with a thermal store to achieve the ultimate comfort at home.

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

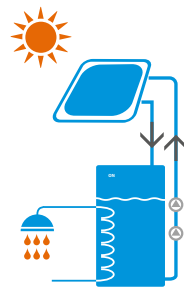
Built for small and large homes, customers can choose between a pressureless and a pressurised hot water system.

Efficiency

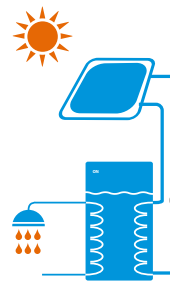
- › Fit for the future: maximise renewable energy sources
- › Intelligent Heat Storage Management: ensures continuous heating during defrost mode, and uses stored heat for space heating
- › High-quality insulation keeps heat loss to a minimum

Reliability

- › Maintenance-free tank: no corrosion, anode, scale or lime deposits, and no water loss through the safety valve



Drain-back solar system



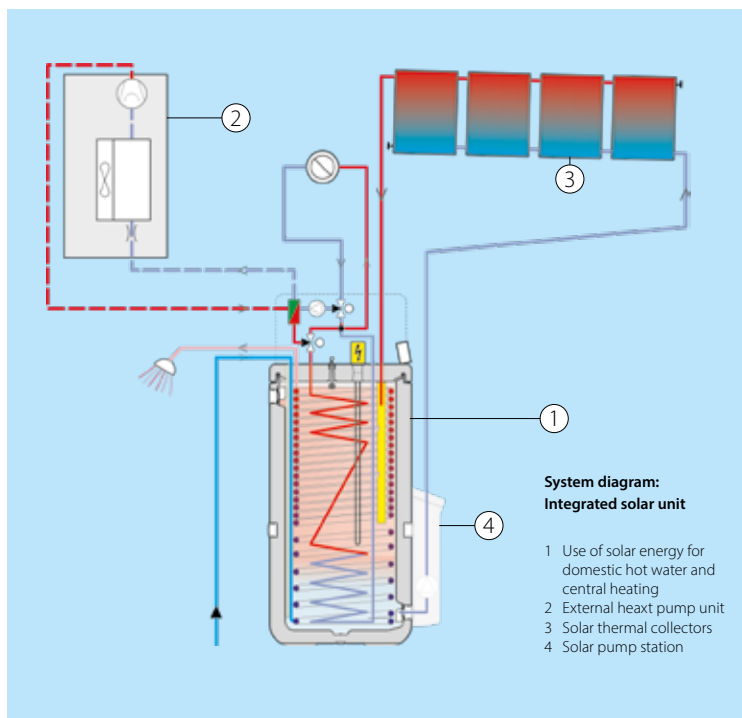
Pressurised solar system

Pressureless (drain-back) solar system

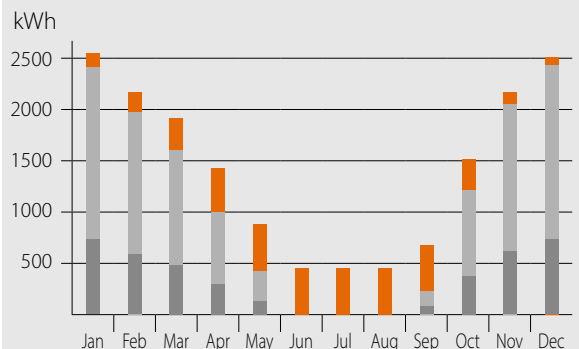
- › The solar collectors are only filled with water when sufficient heating is provided by the sun
- › The pumps in the control and pump unit switch on briefly and fill the collectors with storage tank water
- › After filling, water circulation is maintained by the remaining pump

Pressurised solar system

- › System is filled with heat transfer fluid with the correct amount of antifreeze to avoid freezing in winter
- › System is pressurised and sealed



Monthly energy consumption of an average detached house



- Utilisation of solar energy for domestic hot water and central heating
- Heat pump (environmental heat)
- Auxiliary energy (electricity)

Thermal store

Plastic domestic hot water tank with solar support

- › Tank designed for connection with pressurised thermal solar system
- › Tank designed for connection with drainback thermal solar system
- › Available in 300 and 500 liters
- › Large hot water storage tank to provide domestic hot water at any time
- › Heat loss is reduced to a minimum thanks to the high quality insulation
- › Space heating support possible (500l tank only)



Accessory		EKHWP	300B	500B	300PB	500PB	
Casing	Colour		Traffic white (RAL9016) / Dark grey (RAL7011)				
	Material		Impact resistant polypropylene				
Dimensions	Unit	Width	mm	595	790	595	790
		Depth	mm	615	790	615	790
Weight	Unit	Empty	kg	58	82	58	89
Tank	Water volume		l	294	477	294	477
	Material			Polypropylen			
	Maximum water temperature		°C	85			
	Insulation	Heat loss	kWh/24h	1.5	1.7	1.5	1.7
	Energy efficiency class			B			
		Standing heat loss	W	64	72	64	72
	Storage volume	l	294	477	294	477	
Heat exchanger	Domestic hot water	Quantity		1			
		Tube material		Stainless steel (DIN 1.4404)			
		Face area	m²	5.600	5.800	5.600	5.900
		Internal coil volume	l	27.1	28.1	27.1	28.1
		Operating pressure	bar	6			
		Average specific thermal output	W/K	2,790	2,825	2,790	2,825
	Charging	Quantity		1			
		Tube material		Stainless steel (DIN 1.4404)			
		Face area	m²	3	4	3	4
		Internal coil volume	l	13	18	13	18
		Operating pressure	bar	3			
		Average specific thermal output	W/K	1,300	1,800	1,300	1,800
	Pressurised solar	Average specific thermal output	W/K	-	-	390.00	840.00
	Auxiliary solar heating	Tube material		-			
		Face area		-			
		Internal coil volume		-			
Operating pressure		-					
Average specific thermal output		-					

EKHWS(U)-D

Domestic hot water tank

Stainless steel domestic hot water tank

- › Available in 150, 180, 200, 250 and 300 litres in stainless steel EKHWS(U)-D



Accessory		EKHWS	150(U)D3V3	180(U)D3V3	200(U)D3V3	250(U)D3V3	300(U)D3V3	
Casing	Colour		Neutral white					
	Material		Epoxy coated steel / Epoxy-coated mild steel					
Weight	Unit	Empty	kg	45	50	53	58	63
Tank	Water volume		l	145	174	192	242	292
	Material			Stainless steel (EN 1.4521)				
	Maximum water temperature		°C	75				
	Insulation	Heat loss	kWh/24h	1.1	1.2	1.3	1.4	1.6
	Energy efficiency class			B				
		Standing heat loss	W	45	50	55	60	68
	Storage volume	l	145	174	192	242	292	
Heat exchanger	Domestic hot water	Quantity		1				
		Tube material		Stainless steel (EN 1.4521)				
		Face area	m²	1.050	1.400		1.800	
		Internal coil volume	l	4.9	6.5		8.2	
		Operating pressure	bar	10				
Booster heater	Capacity	kW	3					
Power supply	Phase/Frequency/Voltage	Hz/V	1~/50/230					



Daikin Altherma HPC Floor standing model



The floor standing heat pump convector impresses with its low sound operations, and its slim design that received the RedDot Award 2020. Next to heating and cooling, the unit can also provide indoor air quality control.

Why Indoor Air Quality Matters

Indoor Air Quality (IAQ) refers to the air quality in a building or structure, breathed in every day by the building's occupants.

When planning new residential buildings, schools, offices or light commercial buildings, many things must be considered. Besides structural factors, there are also the topics of heating, cooling and something often neglected: indoor air quality.

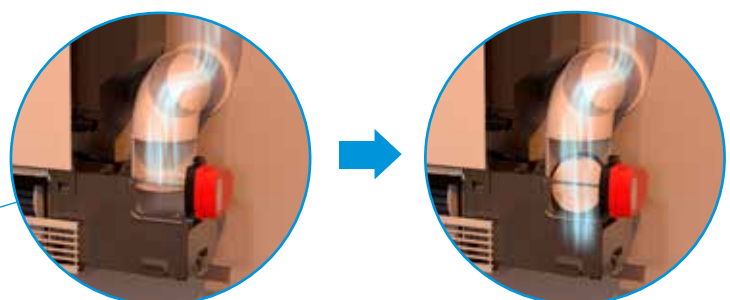
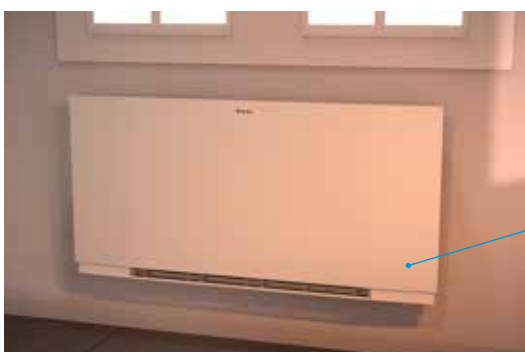
Did you know that the indoor air we breathe, whether at home, at the office, or in a hotel room could in fact be much more polluted than the air outside?

- > 90% of our lives is spent indoors
- > Indoor air quality can be 2 to 5 times worse than outdoor air quality because of pollutants, such as pollen, bacteria, etc.



How does Daikin Altherma HPC ensure a healthy and comfortable indoor air quality?

When a pollutant level of indoor air is reached, the IAQ sensor opens a damper, which allows fresh air to come in. The incoming fresh air is immediately heated or cooled (depending on the demand) by the heat pump convector. In this way the indoor air remains of good quality while comfort is ensured.

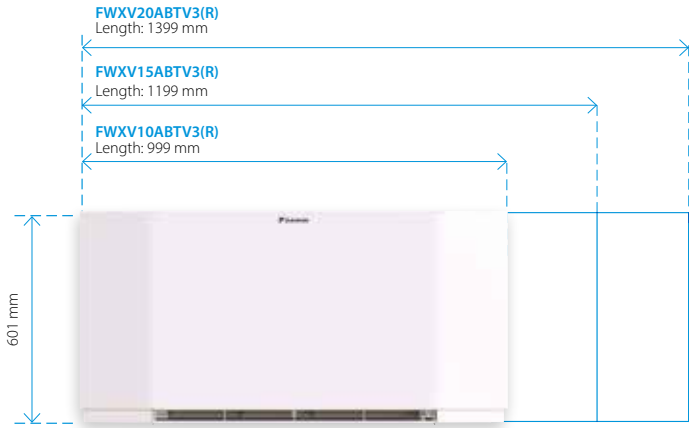




Slim design



The floor standing Daikin Altherma HPC has a depth of only 135 mm that fits any house or apartment. Its optimised design was rewarded with the Reddot Design Award 2020.



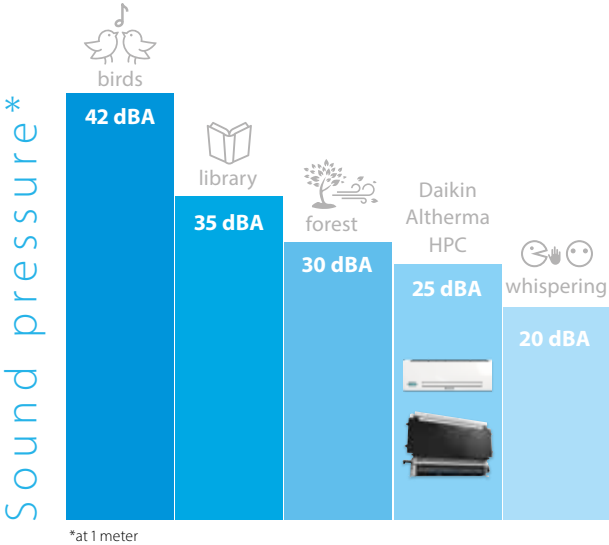
Fast and high capacity

The Daikin Altherma HPC combines the advantages of residential underfloor heating and radiators. It delivers high-capacity heating or cooling faster and can be set at ultra-low temperatures (35/30 °C regime).



Discreet

As the unit reaches its set point, a continuous modulating fan gradually reduces its speed and creates less noise. For the wall mounted and concealed units, the sound pressure measures 25dB(A) at 1m when the fan is on low-speed setting. Even lower sound pressure in super-silent mode (night mode).



Controls

Daikin offers a wide variety of controllers that are functional and have a great design.

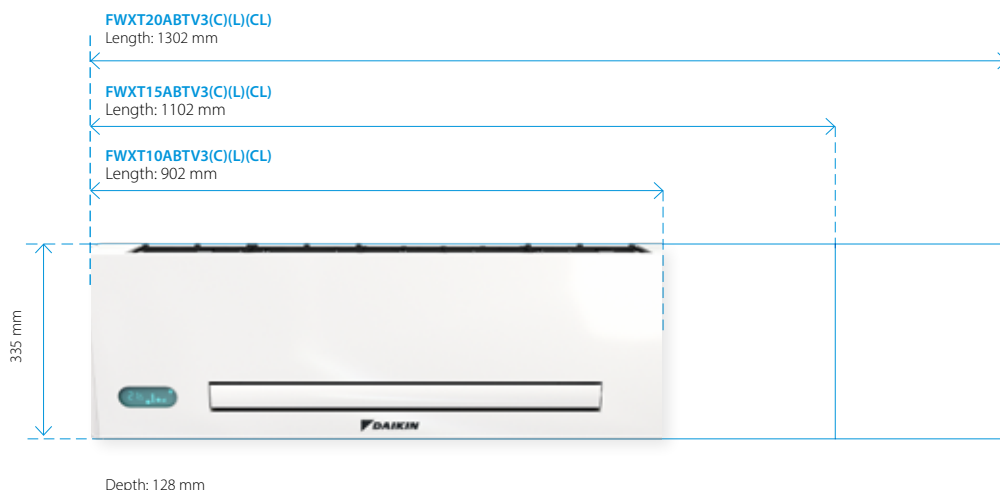
- EKRTCTRL1**
 - > Built-in controller
 - > Fully modulating
 - > Multicolor display
- EKRTCTRL2**
 - > Built-in controller
 - > 4 speed settings
- EKWHCTRL1**
 - > Wall controller
 - > Fully modulating
 - > In combination with EKWHCTRL0
- EKPCBO**
 - > Built-in controller
 - > ON/OFF
 - > In combination with external thermostats
- EKWHCTRL1A**
 - > Wall controller
 - > Fully modulating
 - > In combination with EKWHCTRL0
 - > Includes indoor air quality sensor



Thanks to its slim design, our wall-mounted unit blends in with your interior discreetly while helping you save valuable floor space.

Slim design

Daikin Altherma HPC is a compact unit made of a design metal casing including all valves.



Controls

Choice of:

- > Fully modulating controller allowing for remote control of the unit.
- > Infrared remote controller and on-board touch panel.

EKWHCTRL1



- > Wall controller
- > Fully modulating
- > For models FWXT-ABTV3(L)

Infrared remote controller



- > Remote
- > Fully modulating
- > For models FWXT-ABTV3C(L)

Compactness



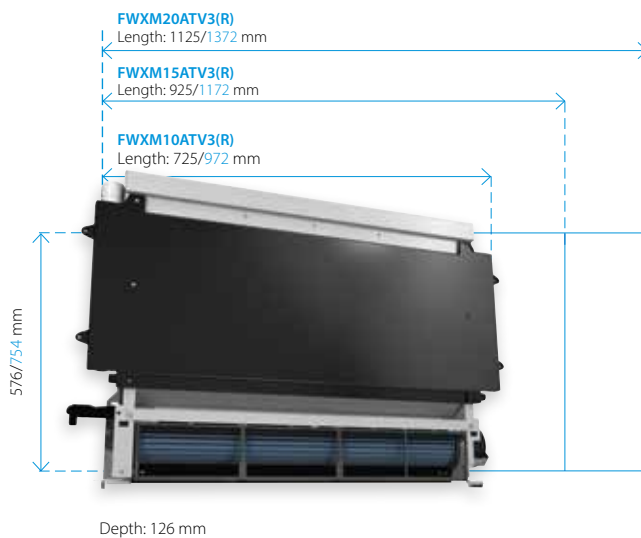
- 1 Slim depth**
The depth of 128 mm is an outstanding technical achievement that ensures a perfect fit in any home.
- 2 More space for valves**
Ease of installation: the space for hydraulic valves is wide and easily accessible.

- 3 Modulated airflow**
When there is less heating demand, the unit modulates its airflow to slow down the fan rate, and in the process, lowers the operational sound.



Forget about your heating or cooling installation altogether: our concealed model vanishes into the wall or ceiling for visual comfort while preserving its unique heating and cooling capabilities.

Slim design



Blue dimensions are for the front cover.

Controls

EKWHCTRL1



- > Wall controller
- > Fully modulating
- > In combination with EKWHCTRL0

Flexible installation

Daikin Altherma HPC can be installed in four different ways, allowing you to install it in almost all conditions. The unit can be positioned horizontally or vertically. For horizontal, in-ceiling installation, three different possibilities are offered:

- > Horizontal cover panel and vertical grille for air outlet
- > Horizontal intake grille and vertical grille for air outlet
- > Horizontal intake and outlet grilles



Onecta App

Now available with voice control

The Onecta App is for those who live their life on the go and who want to manage their heating system from their smartphone.



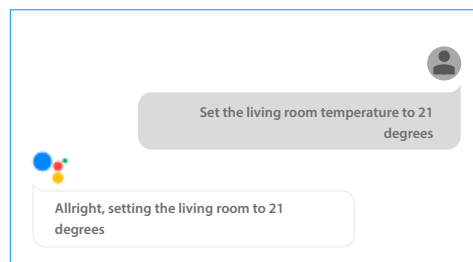
onecta

NEW

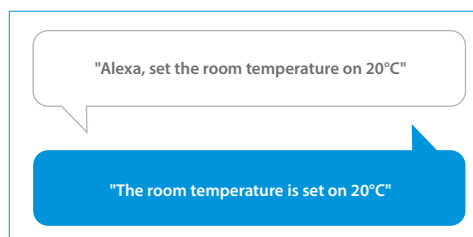
Voice control

To provide users with even more comfort and ease, the Onecta App now offers voice control. This hands-free feature cuts down on clicks to manage units faster than ever before.

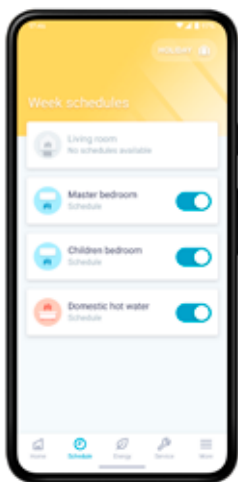
Cross-functional and multilingual, voice control pairs well with any smart device, including Google Assistant and Amazon Alexa.



Example of using the voice control via Google Assistant



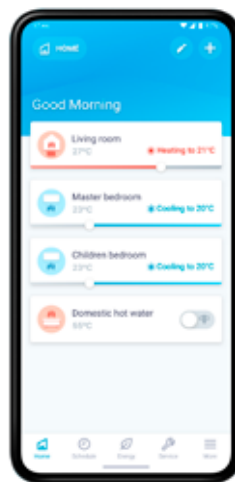
Example of using the voice control via Amazon Alexa



Schedule

Set up a programme outlining when the system should operate, and create up to six actions per day.

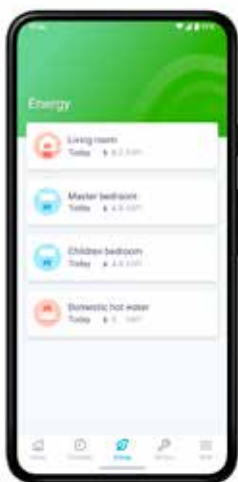
- Schedule room temperature and operation mode
- Enable holiday mode to save costs



Control

Customise the system to fit your lifestyle and year-round comfort levels.

- Change room and domestic hot water temperature
- Turn on powerful mode to boost hot water production



Monitor

Receive a thorough overview of how the system is performing and how much energy it consumes.

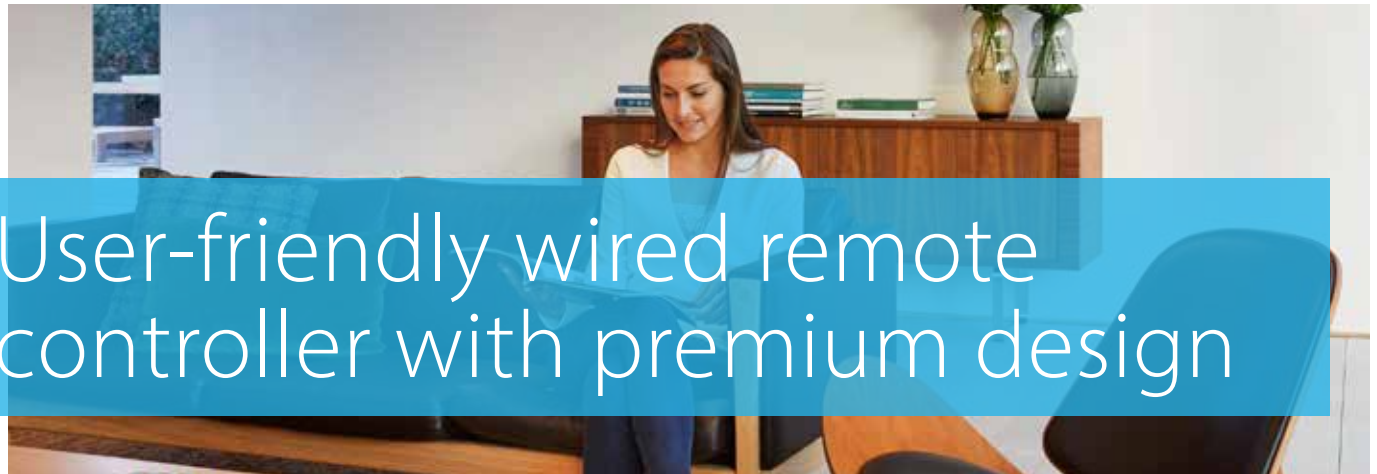
- Check the status of the heating system
- Access energy consumption graphs (day, week, month)

Function availability depends on the system type, configuration and operation mode. The app functionality is only available if both the Daikin system and the app have a reliable internet connection.



Scan the QR code to download the app now





User-friendly wired remote controller with premium design

Madoka. The beauty of simplicity

Madoka



Black
RAL 9005 (matt)
BRC1HHDK



White
RAL9003 (glossy)
BRC1HHDW



Silver
RAL 9006 (metallic)
BRC1HHDS

Madoka combines refinement and simplicity

- > Sleek and elegant design
- > Intuitive touch-button control
- > Three colours to match any interior
- > Compact: measures only 85 x 85 mm

Easy update via Bluetooth

It is strongly recommended to make sure that the user interface is up to date. To update the software or check if updates are available, all you need is a mobile device and the Madoka Assistant app. The app is available on Google Play and in the App Store.



Award-winning design

Madoka received an IF Design Award and Reddot Product Design Award for its innovative design. These awards represent two of the most prestigious and largest design competitions in the world.



reddot award 2018
winner





Stand By Me, a journey to customer satisfaction

It's time to relax. With your customer's new Daikin installation and Stand By Me service program, you can rest assured they are benefiting from the best comfort, energy efficiency, usability and service available on the market. Stand By Me eliminates your clients' worries and provides them with a free, extended warranty, quick follow-up from Daikin service providers, and additional warranties for specific parts.

Get on board on our train to ultimate customer satisfaction

On our underground map you can discover all the tools we offer to Daikin installers to help them from the first point of contact with a new client, to the maintenance and repair after installation.



HSN
PRO

Heating Solutions Navigator

Provide the best fit solution for your customers homes

 Web portal  Professionals



Daikin e-Care

Access to registration, configuration and trouble shooting

 Mobile app  Professionals



Stand By Me

Manage your installation database and offer comfort and service to your customer

 Web portal  Professionals



Onecta App

End-user app to control the residential unit

 Mobile app  Consumer

NEW

Discover the new features

We keep investing in the support towards our installers. With your Daikin account, you have access to Stand By Me and the Heating Solutions Navigator online. Use the same account to access the Daikin e-Care app. The tools offer now new features, check it out!



Heating Solutions Navigator

Newest functions:
underfloor heating, Fan Coil
selection tool and ventilation
quotation tool



Daikin e-Care

Newest function:
20 installer settings to solve
problems remotely



Stand By Me

Newest function:
20 installer settings for remote
monitoring (SBM Pro)



Onecta App

Newest function:
voice control thanks to Amazon
Alexa or Google Assistant

NEW

Error notification and 20 installer settings for remote support through SBM Pro and e-care app

From the professional portal, installers can activate the remote monitoring allowing them to supervise your installation on multiple parameters, from their location. They will get an automatic notification in case there is something wrong with the installation. By changing certain settings they can improve your comfort immediately. Save time and get a better support, thanks to these new features.

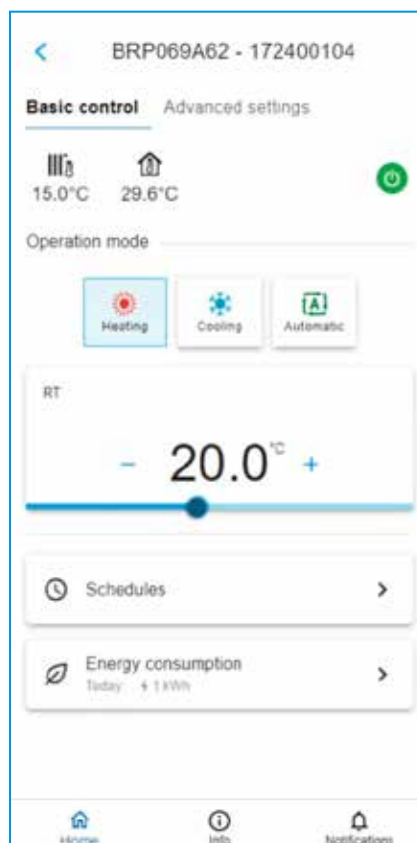
Space heating/cooling

Main zone & Additional zone (LWT)

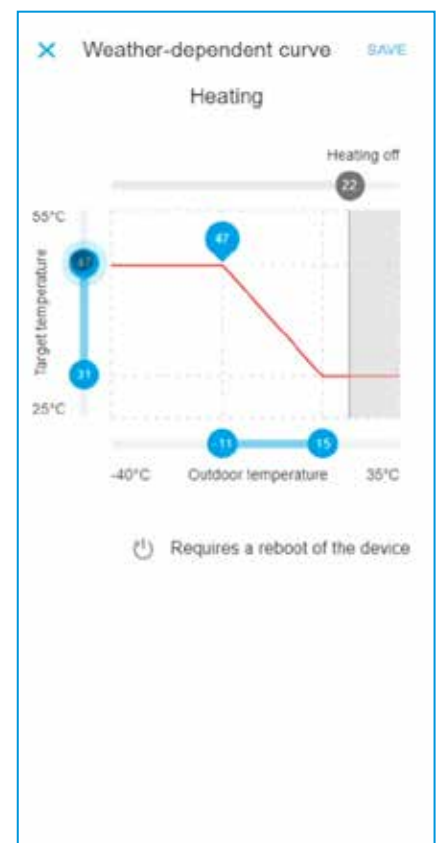
Domestic hot water

Room (RT)

Installer – Error handling



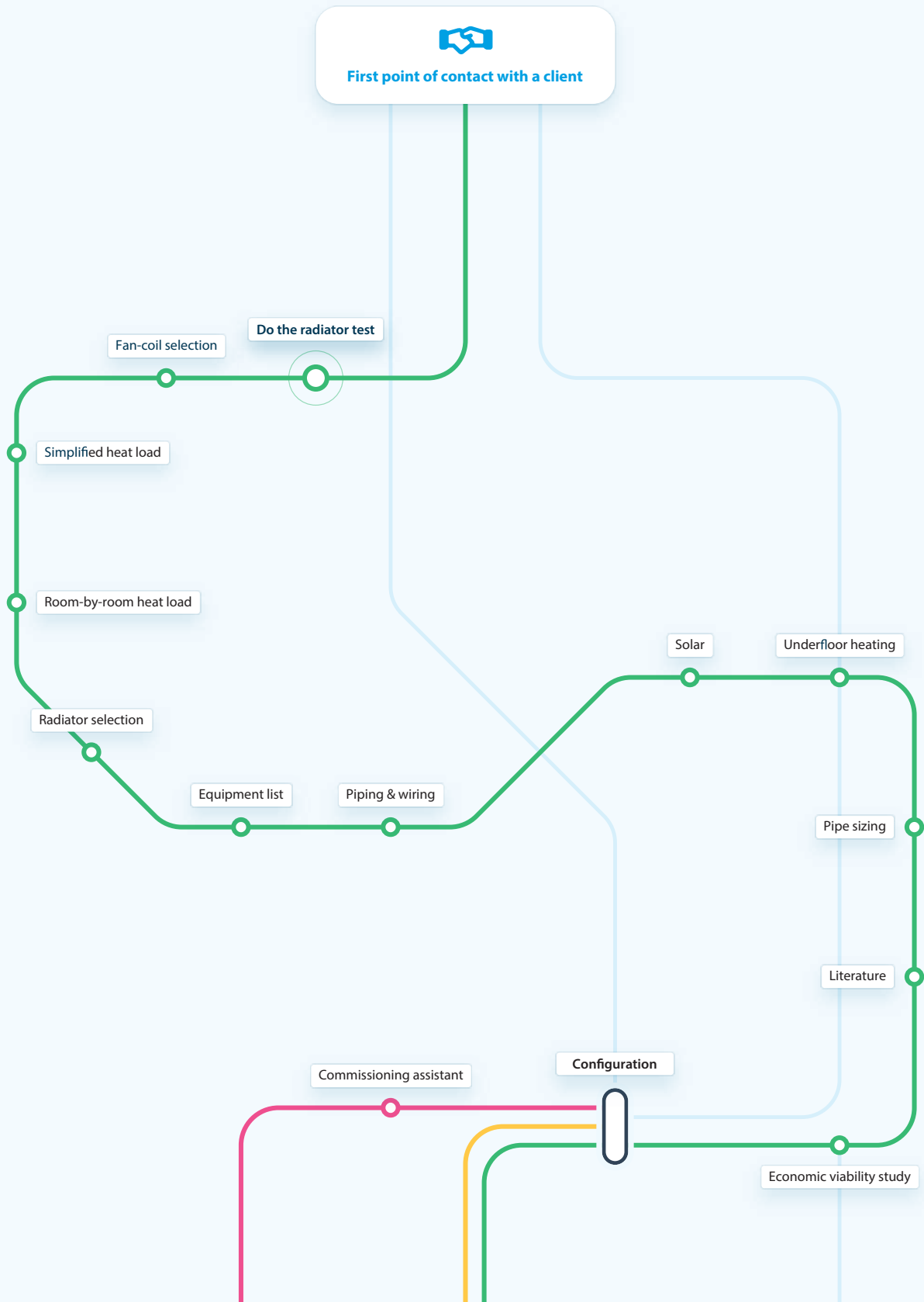
Adjust a room setpoint remotely

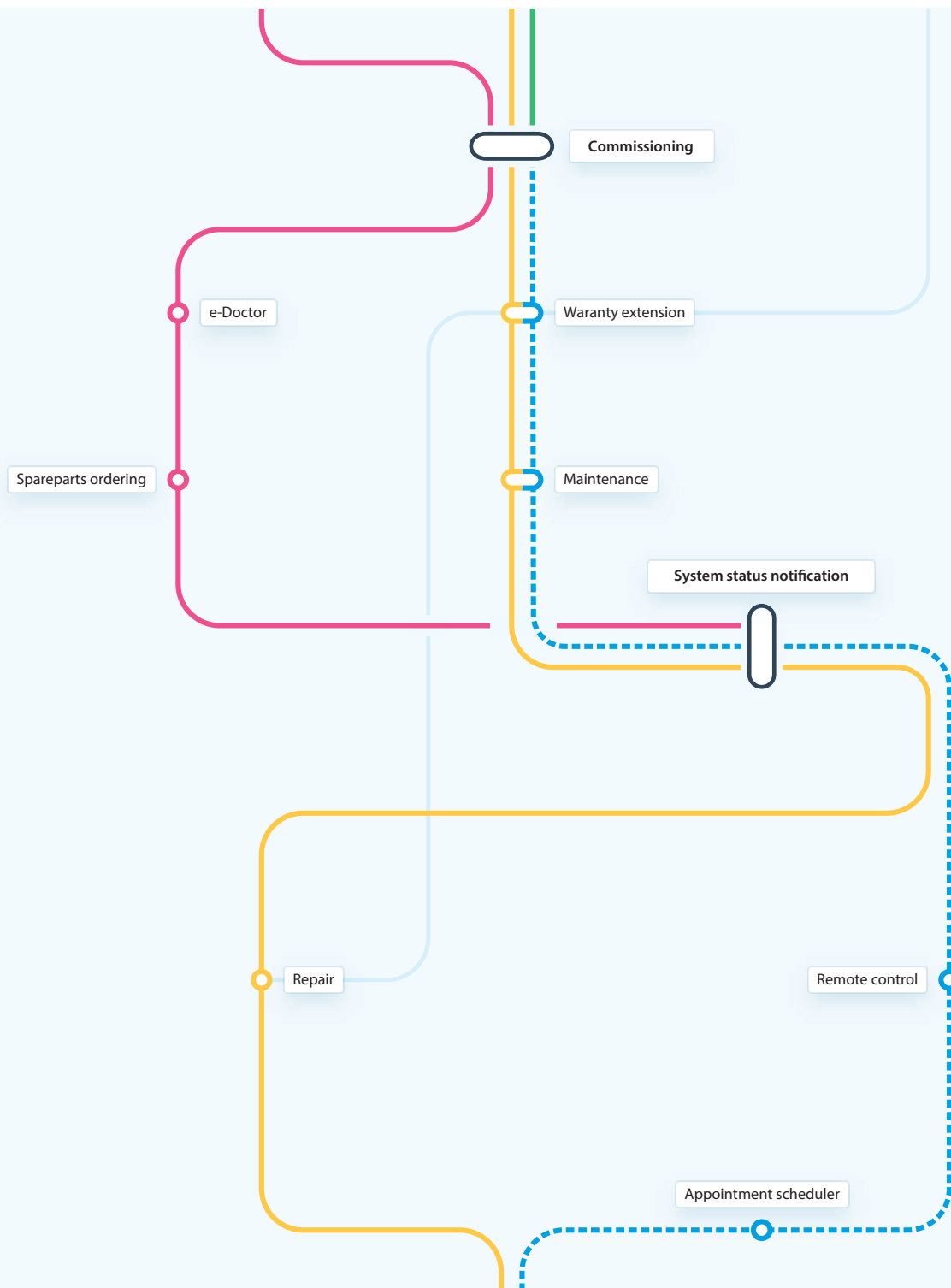


Adjust the weather-dependent curve remotely

All about the Heating Solutions Navigator

The Heating Solutions Navigator is a digital toolbox developed for Daikin professionals with the aim to assist in providing the best fit solution for your customers homes. With this tool you can configure your installation, create custom made piping & wiring diagrams, set the configuration on your installation and much more.





Heating Solutions Navigator

- Do the radiator test
- Fan-coil selection
- Simplified Heat load
- Room by Room heat load
- Commissioning assistant
- Equipment list
- Piping & wiring
- Solar
- Underfloor heating
- Pipe sizing
- Literature
- Economic viability study
- Configuration
- Commissioning

e-Care Mobile App

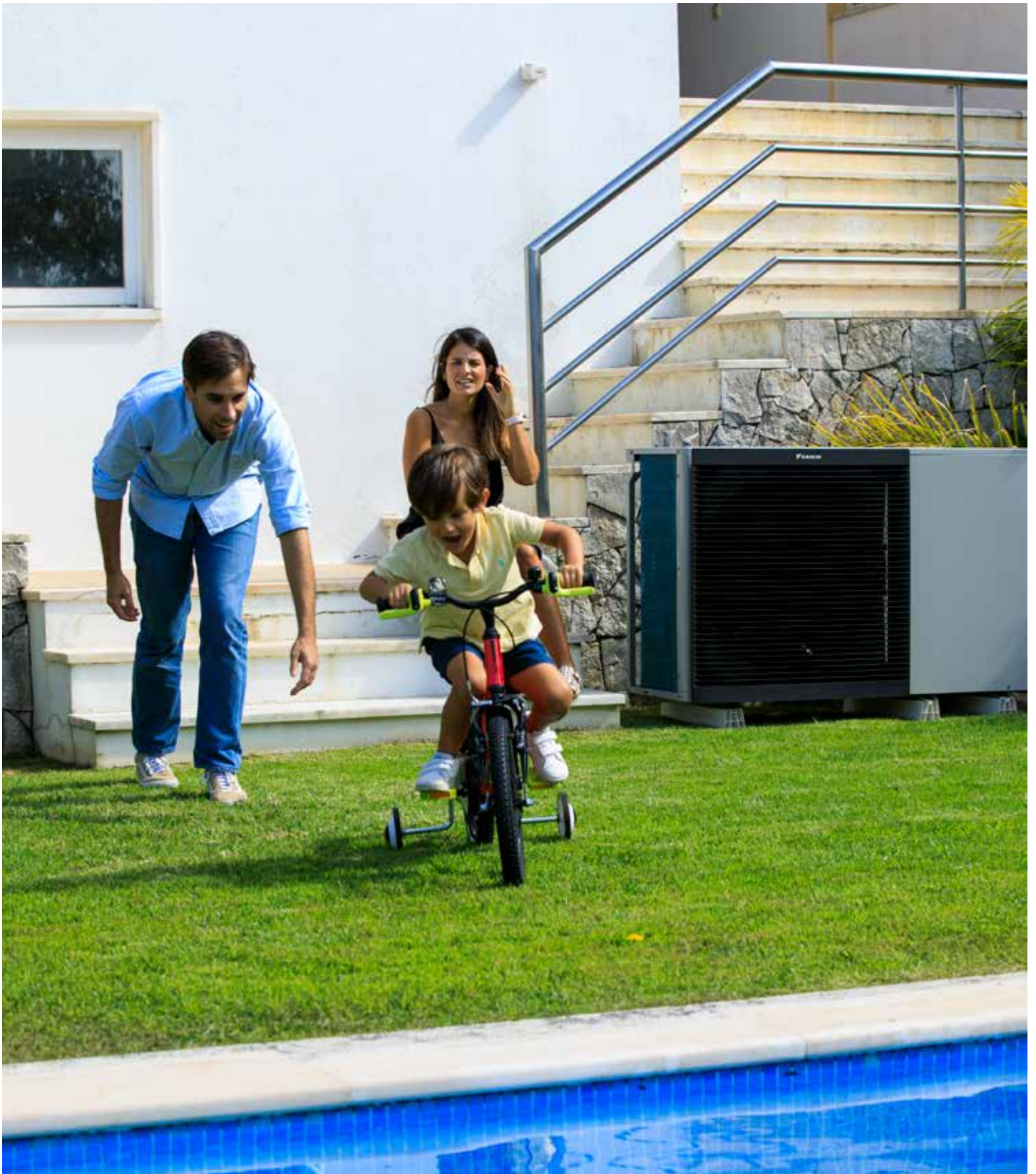
- Commissioning assistant
- Commissioning
- e-Doctor
- Spareparts ordering
- System status notifications

Stand By Me

- Configuration
- Commissioning
- Warranty extension
- System status notifications

Onecta App

- Warranty extension
- Maintenance
- Remote control
- Appointment scheduler



Daikin Europe N.V. Naamloze Vennootschap Zandvoordestraat 300 · 8400 Oostende · Belgium · www.daikin.eu · BE 0412 120 336 · RPR Oostende (Publisher)

FSC

ECPEN22-756

09/22



The present publication is drawn up by way of information only and does not constitute an offer binding upon Daikin Europe N.V. Daikin Europe N.V. has compiled the content of this publication to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin Europe N.V. explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this publication. All content is copyrighted by Daikin Europe N.V.

Printed on non-chlorinated paper.