

Multi-split

YOU ONLY NEED ONE



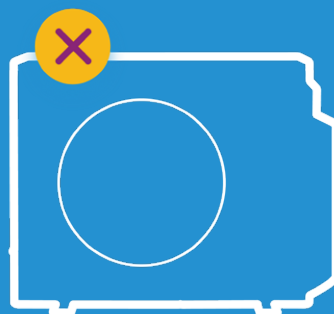
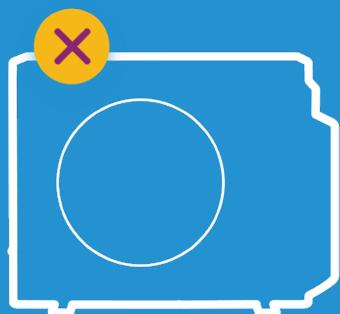
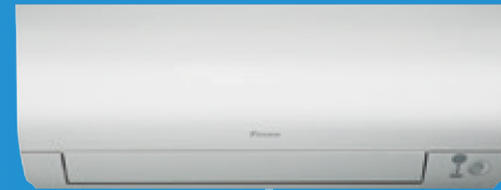
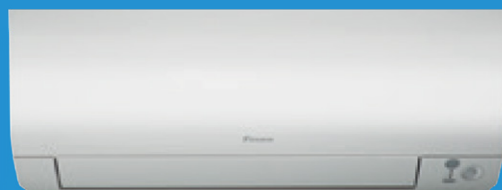
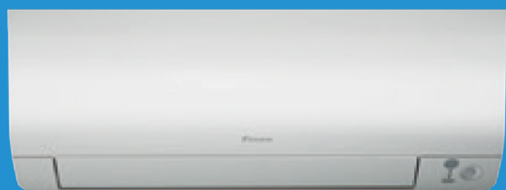
Up to 3 to 5* times
less investment



Up to 3 to 5* times
more energy efficient



Up to 3 to 5* times
more space on your balcony



Discover the multi-split solutions for your home

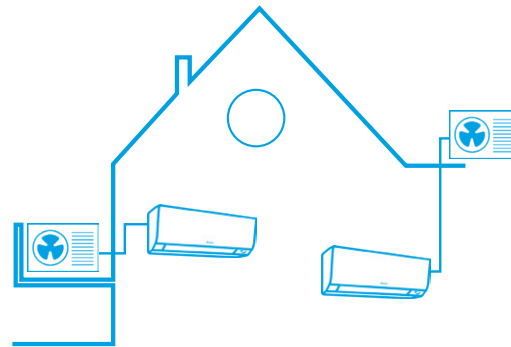
*Depending on the type of the multi split solution.



Less is more:

Less space, less noise, less visual impact

Why choose one outdoor unit connected to multiple indoor units?



Split

Each indoor unit needs an outdoor unit

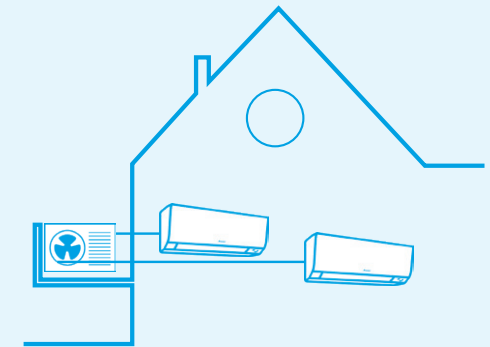
More outdoor units take up more space

Multiple outdoor units are more visible

More outdoor units means more noise

More outdoor units will consume more energy - even in standby mode.

Even the smallest units can be too powerful for very small rooms



Multi-split

Up to 5 indoor units can be connected to 1 outdoor unit

✓ **Save space**

✓ **Less visual impact**

✓ **Quieter solution**

✓ **Higher efficiency**

✓ **More flexibility, with a wide range of units to match every room size**

Maximise your personal comfort

A Daikin multi-split system offers you endless possibilities to create a comfortable and cosy home. It is the perfect way to meet the needs of any room in your home, regardless of size, your style or budget, and can help reduce your environmental impact too!

A flexible system – scalable to your needs

The many benefits of choosing a multi-split solution include:

- › **Up to 5 indoor units** can be connected to just one outdoor unit
- › Each indoor unit can be **regulated independently**
- › Choose from a **wide variety** of indoor units in our Split and Sky Air series
- › Choose low capacity indoor units specially **designed for small rooms** which can only be connected to a multi split system
- › Planning to **add extra units in the future?** Simply choose an outdoor unit with enough capacity and connect them when you want
- › You can connect an Altherma Hybrid heat pump to your multi-split system for heating and **hot water**

Improve your local environment

A multi-split solution is not only 'greener' than a traditional split system but can also help improve your local environment because one outdoor unit:

- › **Is less visible:** You can more easily hide one outdoor unit on a balcony or in your garden
- › **Makes less noise:** One unit is quieter than multiple units
- › **Uses less energy:** Our highly efficient compressors deliver enough power for up to five indoor units, while saving energy
- › **Uses less refrigerant:** A multi-split unit serving multiple indoor units uses less refrigerant gas than traditional split units
- › **Has less environmental impact:** It takes fewer resources to build and ship one outdoor unit

Tips and tricks



You do not need to install every indoor unit now

If, for example, you need two indoor units now but think you may want to add another in the future, simply choose a three-connection multi-split solution; you can then add the extra indoor unit when convenient to you.



Save space!

When it comes to replacing your old split unit, choose a multi-split solution: the outdoor unit will fit in the same space; you can keep your existing indoor unit, plus you can add extra indoor units to make your home even more comfortable.



Meet local regulations

There are often local regulations concerning the visibility of air conditioning units - a multi-split solution, with a single outdoor unit, makes it easier to comply, while making your home comfortable.

Choose

from a variety
of indoor units



We have a wide range of indoor units for multi-split systems, giving you complete freedom to choose those meeting the individual needs of every room in your home, according to your style and budget.

stylish

Energy efficiency up to

A+++

Sound pressure level

 to 19 dB



- › A compact and functional design suitable for all interiors
- › Three elegant colours: white, silver, blackwood
- › Titanium apatite deodorizing filter
- › Flash Streamer technology for fresh, healthy air
- › Redesigned fan ensures barely audible operation
- › Intelligent Thermal Sensor and Coanda airflow provide perfect temperature & air distribution
- › Integrated Wi-Fi adapter for easy smartphone control

Capacities from 1,5 to 5,0 kW

1,5 kW 2 kW 2,5 kW 3,5 kW 4,2 kW 5,0 kW

emura

Energy efficiency up to

A+++

Sound pressure level

 to 19 dB



- › Designed to satisfy a uniquely European sense of style
- › Silver allergen removal and air purifying filter captures 99% of allergens, such as pollen and dust mites
- › 3D airflow ensures warm or cool air reaches even the furthest corners of a room
- › Multi-area motion detection sensor detects your presence and protects you from direct draughts
- › Wi-Fi adapter for easy smartphone control

Capacities from 2,0 to 5,0 kW

2 kW 2,5 kW 3,5 kW 5,0 kW



perfera



Energy efficiency up to

A+++

Sound pressure level

to 19 dB

- › Attractive, sleek design with a touch of future
- › Flash Streamer technology for fresh, healthy air
- › 3D airflow ensures warm or cool air reaches even the furthest corners of a room
- › Multi-area motion detection sensor detects your presence and protects you from direct draughts
- › Wi-Fi adapter for easy smartphone control

Capacities from 1,5 to 7,2 kW

1,5 kW 2 kW 2,5 kW 3,5 kW 4,2 kW 5,0 kW 6,0 kW 7,2 kW

comfora



Energy efficiency up to

A++

Sound pressure level

to 19 dB

- › Practically inaudible: the unit runs so quietly, you will almost forget it is there
- › Silver allergen removal and air purifying filter captures 99% of allergens, such as pollen and dust mites
- › 3D airflow ensures warm or cool air reaches even the furthest corners of a room
- › Wi-Fi adapter for easy smartphone control (option)

Capacities from 2,5 to 3,5 kW

2 kW 2,5 kW 3,5 kW

Floor standing unit

FVXM-F

Energy efficiency up to

A++

Sound pressure level

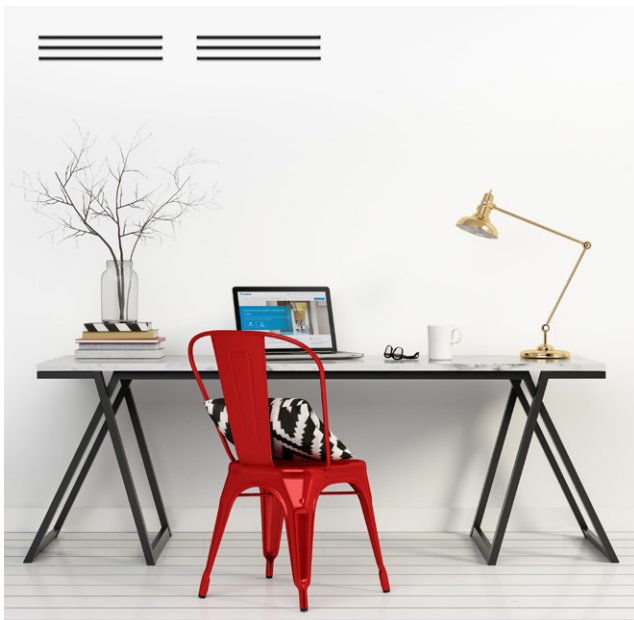
to 23 dB



- › Forget about cold feet, just enjoy the warm air flow across the floor through the dual air outlet
- › Flexible and discrete; unit can be partly recessed into the wall
- › Vertical auto swing distributes the air and temperature evenly throughout a room
- › Ideal solution for attics where installation of a wall-mounted unit is impossible
- › Wi-Fi adapter for easy smartphone control (option)

Capacities from 2,5 to 5,0 kW

2,5 kW 3,5 kW 5,0 kW



Duct unit FDXM-F9

Energy efficiency up to

A+

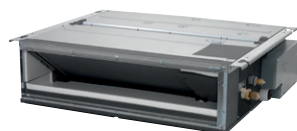
Sound pressure level

to 27 dB

- › Invisible unit as the unit is concealed in the ceiling: only the suction and discharge grilles are visible
- › Dry programme allows humidity levels to be reduced without varying in room temperature
- › Air filter provides a steady supply of clean air to your home
- › Wi-Fi adapter for easy smartphone control (option)

Capacities from 2,5 to 6,0 kW

2,5 kW 3,5 kW 5,0 kW 6,0 kW



Hybrid heat pump Daikin Altherma

Connect the hybrid heat pump to your multi-split system for heating and hot water

- › Hybrid technology technology combines a gas boiler and an air-to-water heat pump for heating and hot water
- › Depending on outdoor temperature, energy prices and internal heat load, the Daikin Altherma hybrid heat pump always selects the most economical mode of operation
- › Low investment cost: no need to replace the existing radiators (up to 80°C) and pipe work
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



With the Altherma Hybrid system you can have:

- ✓ Radiators
- ✓ Underfloor heating
- ✓ Domestic hot water

Daikin Online Controller

Controlling your climate control system has never been so easy! With the Daikin Online Controller app, you can control and monitor the status of your entire system even when you are away from home. You can identify the rooms in your house and control every indoor unit individually.

Enjoy the app with intuitive layout



Monitor:

- › The status of your air conditioner
- › Consult **energy consumption graphs**

Control:

- › The **operation mode**, set temperature, fan speed and powerful mode, air direction and filtering (streamer) function
- › Remotely control your system

Schedule:

- › Schedule the set temperature and operation mode with up to **6 actions per day for 7 days**
- › Enable **holiday mode**
- › View in an intuitive mode
- › 3rd party products & services integration via IFTTT
- › Demand control/power power limitation (Split only)

Outdoor units

for multi-split solutions.

Our wide range of outdoor units enables us to provide a system optimised to meet your home's needs.

- ☒ Values of seasonal efficiency up to A +++ in cooling and A ++ in heating due to upgraded technology and built-in intelligence.
- ☒ Up to 5 indoor units can be connected to 1 outdoor unit; all indoor units can be controlled individually and do not need to be installed in the same room or at the same time. They operate simultaneously in the same mode - heating or cooling.
- ☒ Choosing a solution using R-32 refrigerant has less environmental impact, is more efficient and uses less energy than one using R-410A.
- ☒ Outdoor units have the latest swing compressors that are quiet and highly energy efficient.
- ☒ Our compact outdoor units maximise your balcony or garden space.
- ☒ Choose from a wide range of indoor units to meet your needs: wall mounted units, concealed ceiling units, floor-standing units, even Daikin Altherma Hybrid



Outdoor units	How many indoor units can be connected?	Cooling/ Heating capacity kW	Wall mounted																				Floor standing (FVXM-F)			
			Stylish (CTXA/FTXA-AW/S/T)					Emura (FTXJ-M)				Perfera (CTXM/FTXM-N)								Comfora (FTXP-M)						
			15	20	25	35	42	50	20	25	35	50	15	20	25	35	42	50	60	71	20	25	35	25	35	50
2MXM40M	2	4,0/4,2	●	●	●	●			●	●	●		●	●	●	●					●	●	●	●	●	
2MXM50M9		5,0/5,6	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●			●	●	●	●	●	●
3MXM40N	3	4,0/4,6	●	●	●	●			●	●	●		●	●	●	●								●	●	
3MXM52N		5,2/6,8	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●						●	●	●
3MXM68N		6,8/8,6	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●					●	●	●
4MXM68N	4	8,0/9,6	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●					●	●	●
4MXM80N		8,0/9,6	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				●	●	●
5MXM90N	5	9,0/10,0	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				●	●	●



Did you know what 3MXM40N means?

It's actually more simple than it looks!
 MXM-N is the name of our most advanced multi-split outdoor unit; the number 3 tells you it can be connected to three indoor units and 40 tells you its cooling capacity is 4,0 kW

Daikin products are distributed by:

DAIKIN AIRCONDITIONING CENTRAL EUROPE HandelsgmbH

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