

AIR CONDITIONERS 2024

WALL-MOUNTED AIR CONDITIONERS 2024









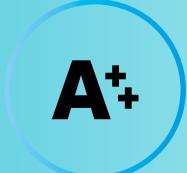


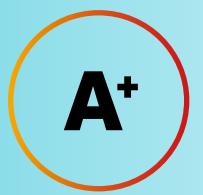
WALL-MOUNTED AIR CONDITIONER

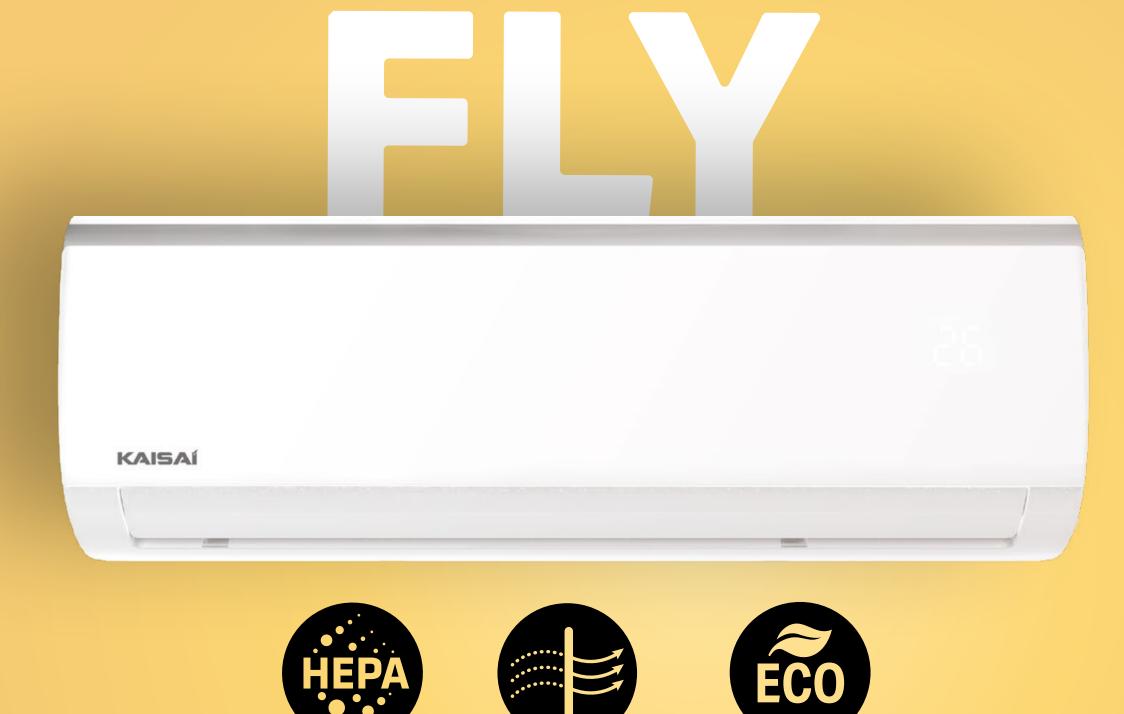
Cooling capacities

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

Energy efficiency class cooling/heating









BIO HEPA COLD CATALYST FILTER



FILTER

ECO FUNCTION



New Remote controller **RG10A4**

optional wired controller KJR12B or KJR90A



WALL-MOUNTED AIR CONDITIONER





New symbols

KWX-09/12/18/24 KRHI / KRHO

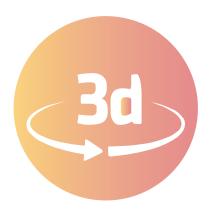
New models 2,6 and 3,5 kW

Higher SCOP and SEER

WIFI as standard - OSK 105 module







BIO HEPA FILTER

COLD CATALYST FILTER

3D AIR FLOW

Indoor units compatible with multi systems

Smaller indoor unit dimensions

KWX-09KRHI (715x194x285 mm)

- ECO
- 8 degree heating
- Follow me function
- Self-clean function
- Quiet operation
- Autorestart
- Self-diagnosis
- Timer
- Louvers memory
- Electric heaters for condensate tray and compressor
- Wired controller (as option)

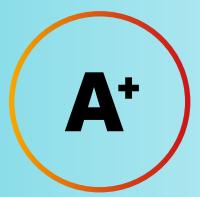
WALL-MOUNTED AIR CONDITIONER

Cooling capacities

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

Energy efficiency class cooling/heating













COLD CATALYST FILTER

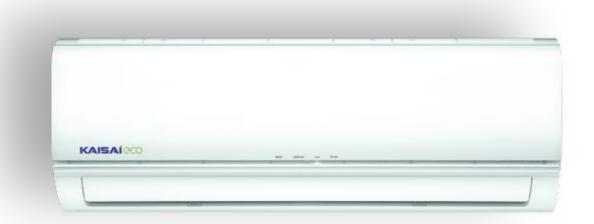


SELF CLEAN



New
Remote controller
RG10A4





New symbols

KEX-09/12/18/24 KTKI / KTKO

ECO function and additional air filter





ECO FUNCTION

COLD CATALYST FILTER

WIFI as an option

Smaller indoor unit dimensions

KEX-09KTKI (715x194x285 mm)

WALL-MOUNTED AIR CONDITIONER



- ECO
- 8 degree heating
- Follow me function
- Self-clean function
- Quiet operation
- Autorestart
- Self-diagnosis
- Timer
- Louvers memory
- Electric heaters for condensate tray and compressor (as option)
- Wired controller (as option)

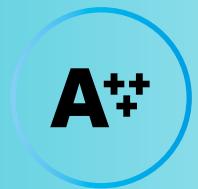
WALL-MOUNTED AIR CONDITIONER

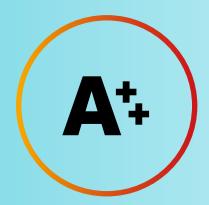
GEO

Cooling capacities

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

Energy efficiency class cooling/heating





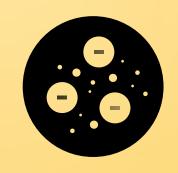








COLD CATALYST FILTER



AIR IONISATION







New symbols

KGE-09/12/18/24/HRHI/HRHO

High energy efficiency coefficients

SEER 8,5

SCOP 4,6

Aesthetic design of the indoor unit

Front panel in graphite colour

WALL-MOUNTED AIR CONDITIONER



- WiFi
- 8 degree heating
- Follow me function
- 3D Air flow
- **BioHepa and Cold catalyst** filter
- **Ionisation** function
- Self-clean function
- Quiet operation
- Autorestart
- Self-diagnosis
- Timer
- Louvers memory
- Electric heaters for condensate tray and compressor

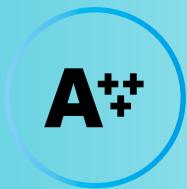
WALL-MOUNTED AIR CONDITIONER

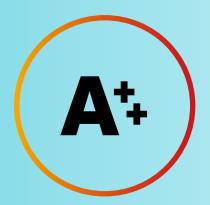
PRO HEAT

Cooling capacities

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

Energy efficiency class cooling/heating









New symbols

KRP-09/12/18/24 MEHI / MEHO

The air conditioner is designed to operate in heating mode at low external temperatures down to -25°C

High energy efficiency coefficients

SEER 8,5 SCOP 4,6

Simply maintenance

Built-in Electronic Expansion Valve

WALL-MOUNTED AIR CONDITIONER



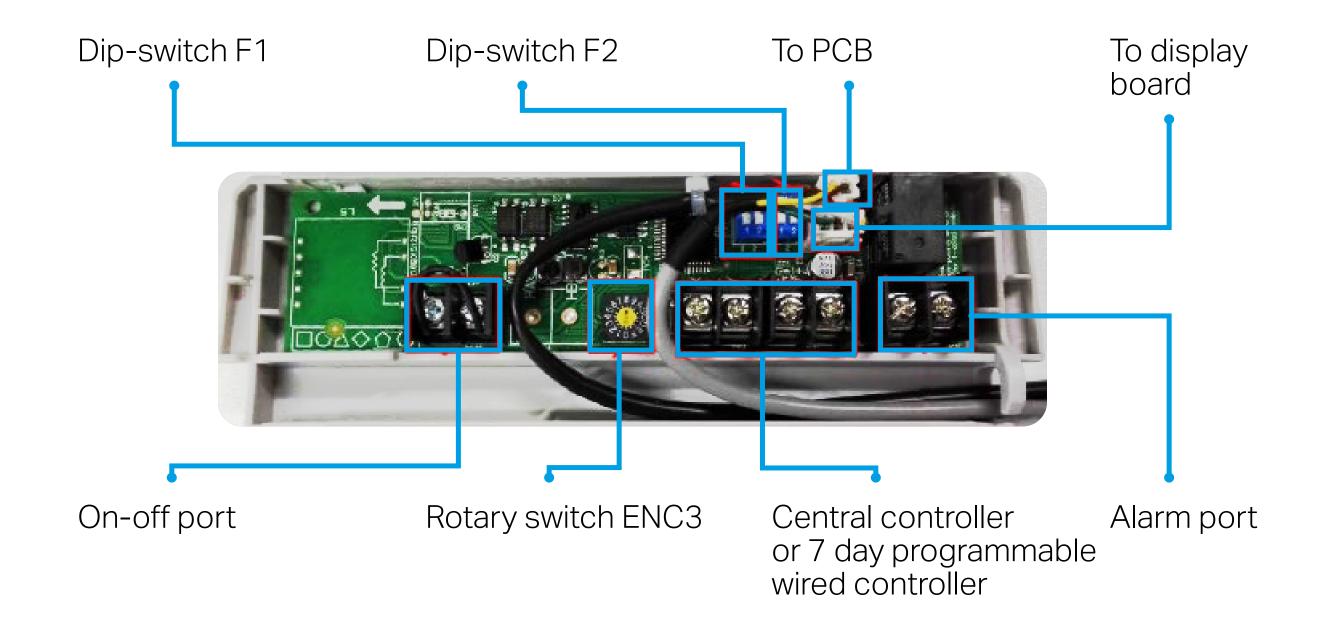
- WiFi
- 8 degree heating
- Follow me function
- 3D Air flow
- **BioHepa and Cold catalyst filter**
- Self-clean function
- Quiet operation
- Autorestart
- Air Ionization
- **ECC**
- **GEAR**
- Electric heaters for condensate tray and compressor
- Wired controller (as option)



Multifunction Board MFB

This kit allows to connect:

- wired controller
- central controller
- sequential controller



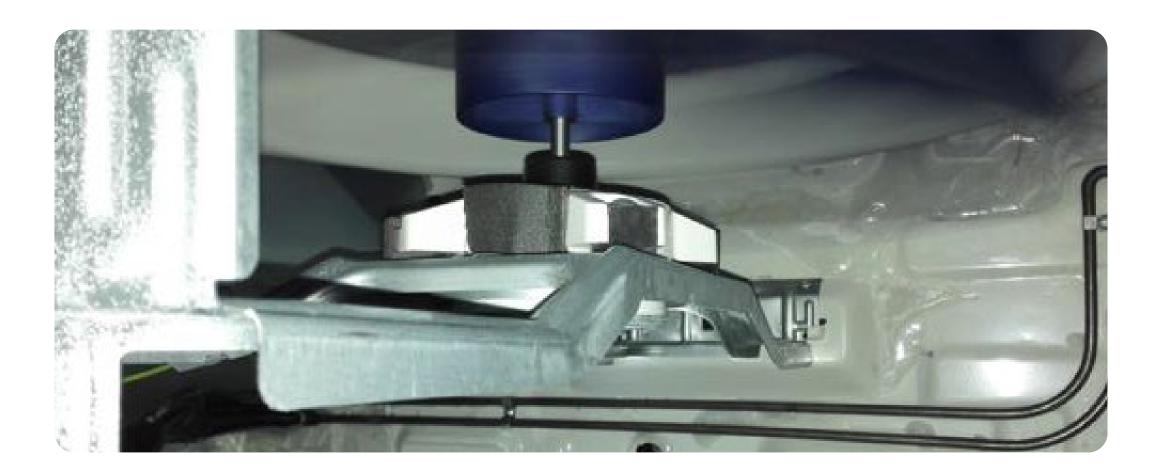


Built-in compressor and condensate tray heaters

Compressor heater as a standard



Outdoor unit condensate tray heater as a standard





WALL-MOUNTED AIR CONDITIONER

&ICE Black

Cooling capacities

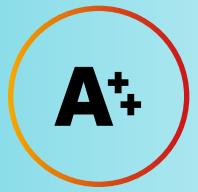
ICE - 2,6 3,5 5,3 7,0 kW

ICE - 2,6 3,5 5,3 7,0 kW

Black

Energy efficiency class cooling/heating











BLACK

New symbols

New

KLW-09/12/18/24 HRHI KLB-09/12/18/24 HRHI KLWB-09/12/18/24 HRHO

New aesthetic design of the indoor unit. Units compatible with multi split sytem.

High energy efficiency coefficients

SEER 8,8 SCOP 4,6

Compressor and condensate tray heaters as standard

Optional Multi-Function Board Optional wired remote control

- WiFi
- 8 degree heating
- Follow me function
- 3D Air flow
- **BioHepa and Cold catalyst filter**
- **Ionisation** function
- Self-clean function
- Quiet operation
- Autorestart
- **Self-diagnosis**
- Timer
- Louvers memory



COMMERCIAL AIR CONDITIONERS 2024

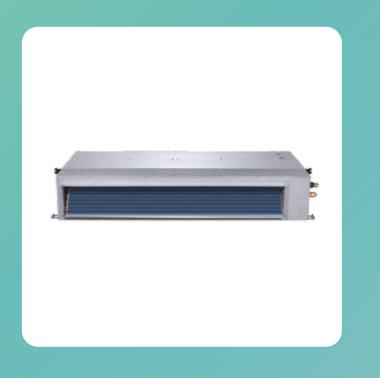


SYMBOLS OF THE INDOOR UNITS







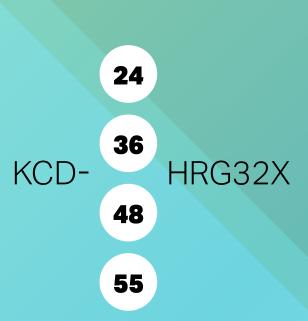




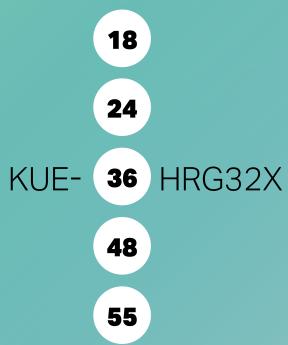


CASSETTE COMPACT

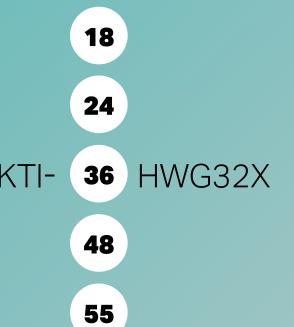
New 12 HRG32X 18 CASSETTE SUPER SLIM



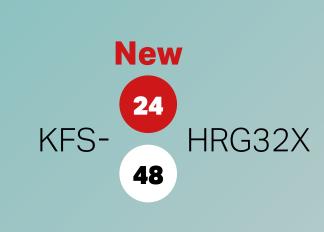
FLOOR & CEILING



DUCT



FLOOR



CONSOLE

12 KFAU- HRG32X 17

CONSOLE-TYPE AIR CONDITIONER

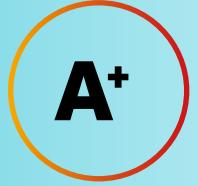
CONSOLE

Cooling capacities

3,5 5,0 kW

Energy efficiency class cooling/heating

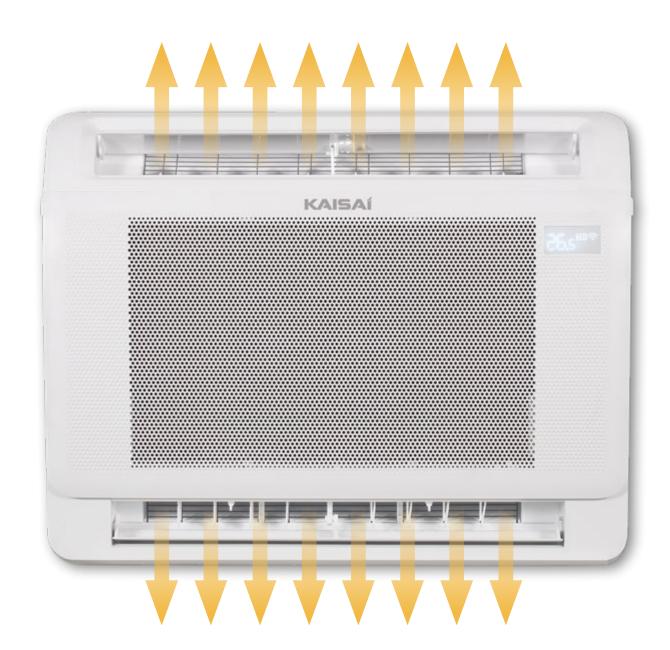












High energy efficiency coefficients

SER 7,3 SCOP 4,0

Multifunctional remote control

CONSOLE-TYPE AIR CONDITIONER



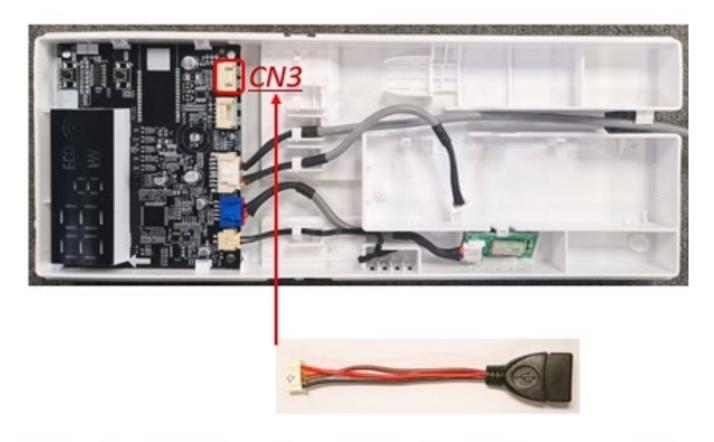
- Compressor and condensate tray heaters
- Smooth fan adjustment 1-100%
- 8 degree heating
- GEAR
- **ECO**
- Quiet operation
- Self-clean function
- Timer

console

Console-type air conditioners combine modern design and functionality.

- Two air outlets provide the possibility of any air circulation.
- Thanks to movable supply louvers and their wide angle, the console ensures efficient and effective air distribution throughout the room.

Optional WiFI







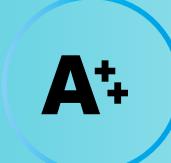
CASSETTE TYPE AIR CONDITIONER

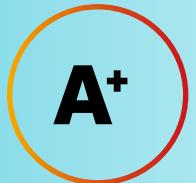
CASSETTE COMPACT

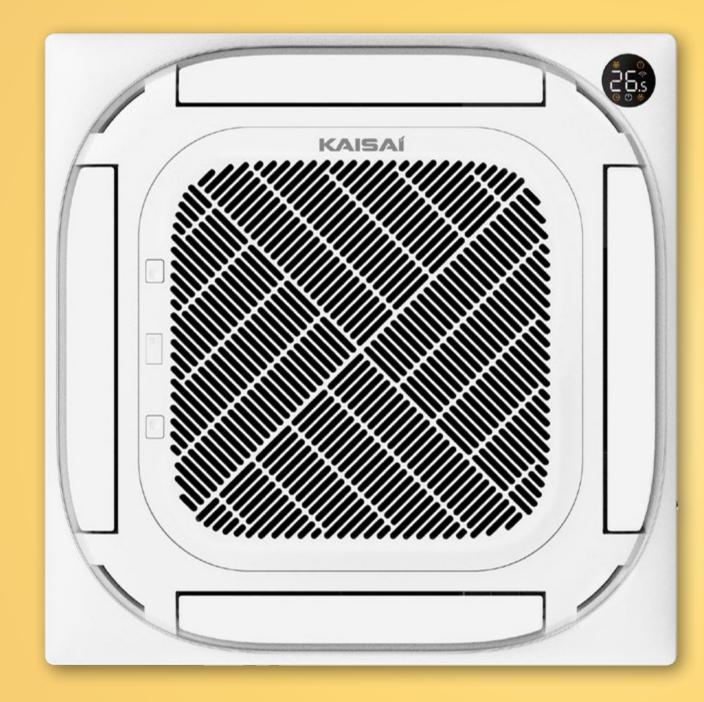
Cooling capacities

3,5 5,3 kW

Energy efficiency class cooling/heating













New symbols

KCA4U-12/18 HRG32X New KCA4 panel with display

Smaller dimensions compared to previous model

Cassette 260x570x570 **new 245x570x570 Panel** 50x647x647 **new 40x620x620**

Built-in condensate pump with 100 cm head.

Simultaneous double, triple and double twins operation possible.

Wifi port as standard only WIFI module OSK 105 required.

CASSETTE TYPE AIR CONDITIONER

COMPAKT

- 360° air discharge
- Individual adjustment of louvres
- Smooth fan speed control 1-100%
- **ECO**
- GEAR
- Autorestart
- Self-diagnosis
- Silent operation



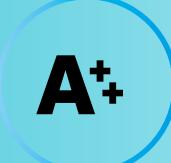
FLOORSTANDING TYPE AIR CONDITIONER

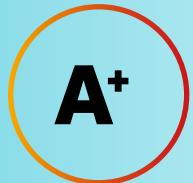
KES-24

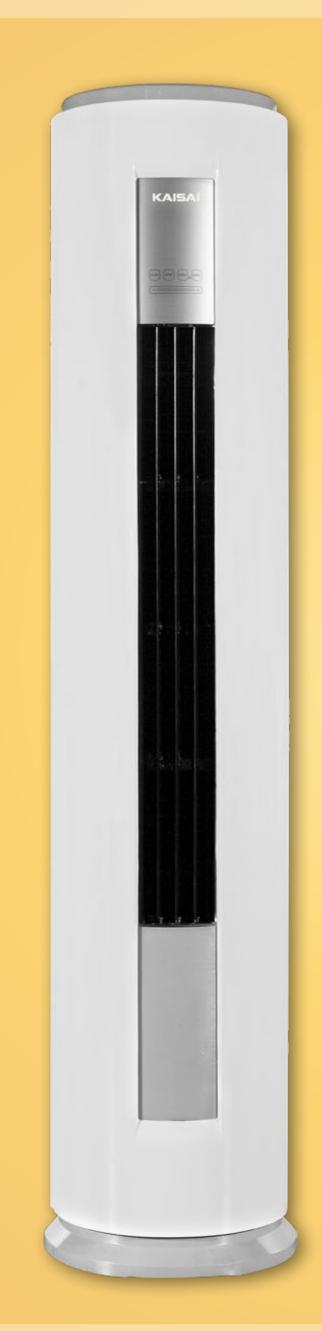
Cooling capacities

7,0 kW

Energy efficiency class cooling/heating













New symbol

KFS-24HRG32X Stylish VLED display

The digits clearer to read from every angle

Slide Touch Control

Gives you higher comfort in both visual and interactive experience It enables **the quick and precise control** you need over different temperature, programs and settings



Larger air outlet means a broader airflow angles

Allows the cool air to reach every cornor, ensuring even and comfortable cooling experience across the room

High density filter getting you rid of the dust from the outside in

FLOORSTANDING TYPE AIR CONDITIONER

KFS-24

- 3D air flow
- Autorestart
- Self-diagnosis
- Temperature sensor in remote control
- Refrigerant leakage indicator
- Cold air control
- Sleep function
- Timer

TWIN

simultaneous system

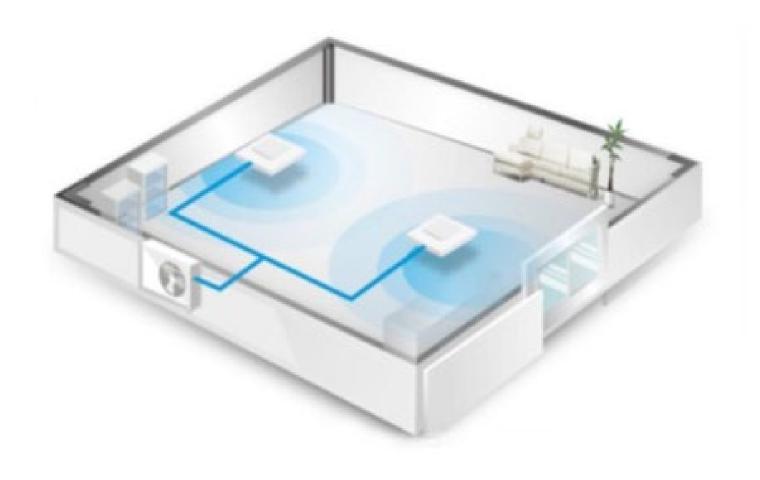
Available indoor units

- cassette compact
- cassette super slim
- duct
- floor & ceiling

New! indoor cassette units KCA4U can operate in triple and double twins simultaneous systems

Ideal solution for large areas

INDOOR UNIT	OUTDOOR UNIT	BRANCHING PIPE
KOD30U-36HFN(J)32X	2 X KCA4U-18HRG32X 2 X KUE-18HRG32X 2 X KTI-18HWG32X	UTP-SX236A
KOE30U-48HFN32X	2 X KCD-24HRG32X 2 X KUE-24HRG32X 2 X KTI-24HWG32X	UTP-SX254A



Outdoor units

All outdoor units will be equipped with compressor crankcase heaters and drip tray heaters

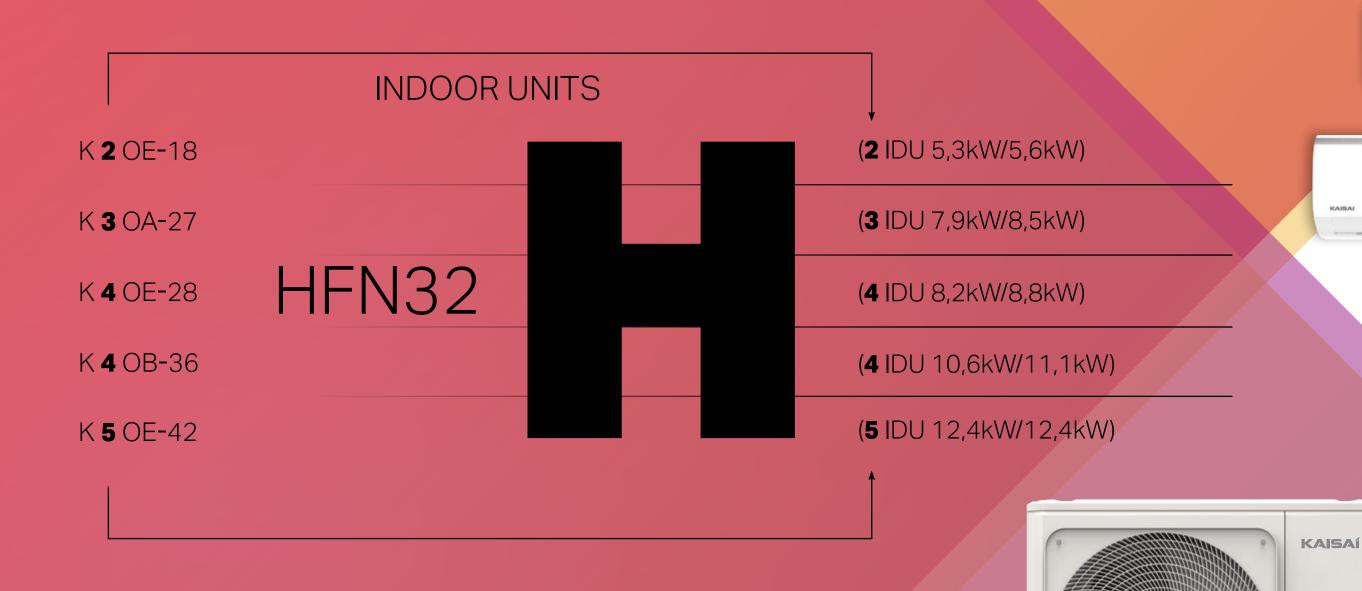


For the new outdoor units, the maximum pipe lenght and height difference have increased significantly.

COOLING CAPACITY	12K	18K	24K	30K	36K	48K	60K
MAX. PIPE LENGHT	25	30	50	50	75	75	75
MAX. HEIGHT DIFFERENCE	10	20	25	25	30	30	30

For 16 KW units, the maximum pipe lenght can be up to 75m

Multi-split air conditioners



Indoor unit types



The letter H appears in the symbols of outdoor units.

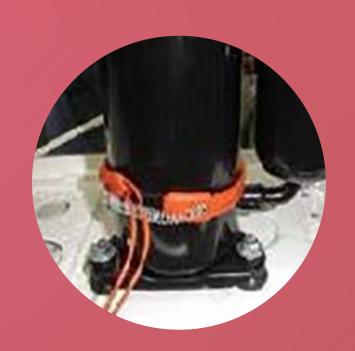
This indicates factory installed compressor crankcase heater and drip tray heater.





Condensing units

- Condensing unit capacitiesfrom 3,5 to 16 KW
- Factory installed compressor
 crankcase heater and drip tray heater





6 cooling capacities of condensing units



KOX230-	2 HFN32X	KOD30U- 36 HFN32X
KOX330-	8 HFN32X	KOE30U- 48 HFN32X
KOX430- 2	4 HFN32X	KOE30U- 55 HFN32X

Control module **KMS-8142** for all condensing units



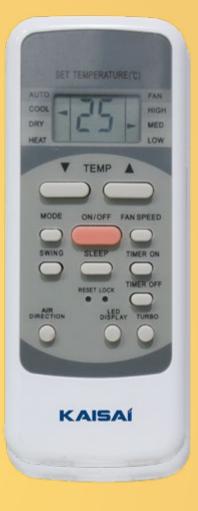
The KMS module enables the control of the inverter condensing unit by means of a 0-10 V DC signal from the AHU automation.

KPPH

mobile air conditioner

MODEL			KPPH-09HRG29
Outside	cooling	kW	2,6
Output	heating	kW	-
Energy class	cooling/heating		А
EER	medium	W/W	2,6
COP			-
Power consumption	cooling	W	1000
	heating	W	-
	cooling	А	4,35
Operating current	heating	А	-
Air flow rate		m³/h	295/205
Working temperature		°C	17÷35
Sound pressure level		dB(A)	52/47,5
Net dimensions w/h/d		mm	355/703/345
Shipping dimensions w/h/d		mm	400/870/370
Net weight		kg	24,7
Shipping weight		kg	27,3
Power supply		V/Hz/Ph	220÷240/50/1
Refrigerant charge		kg	0,17
Moisture removal rate		l/h	2,3





Remote controller **RG51**

Thank you!

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