



multi split systems

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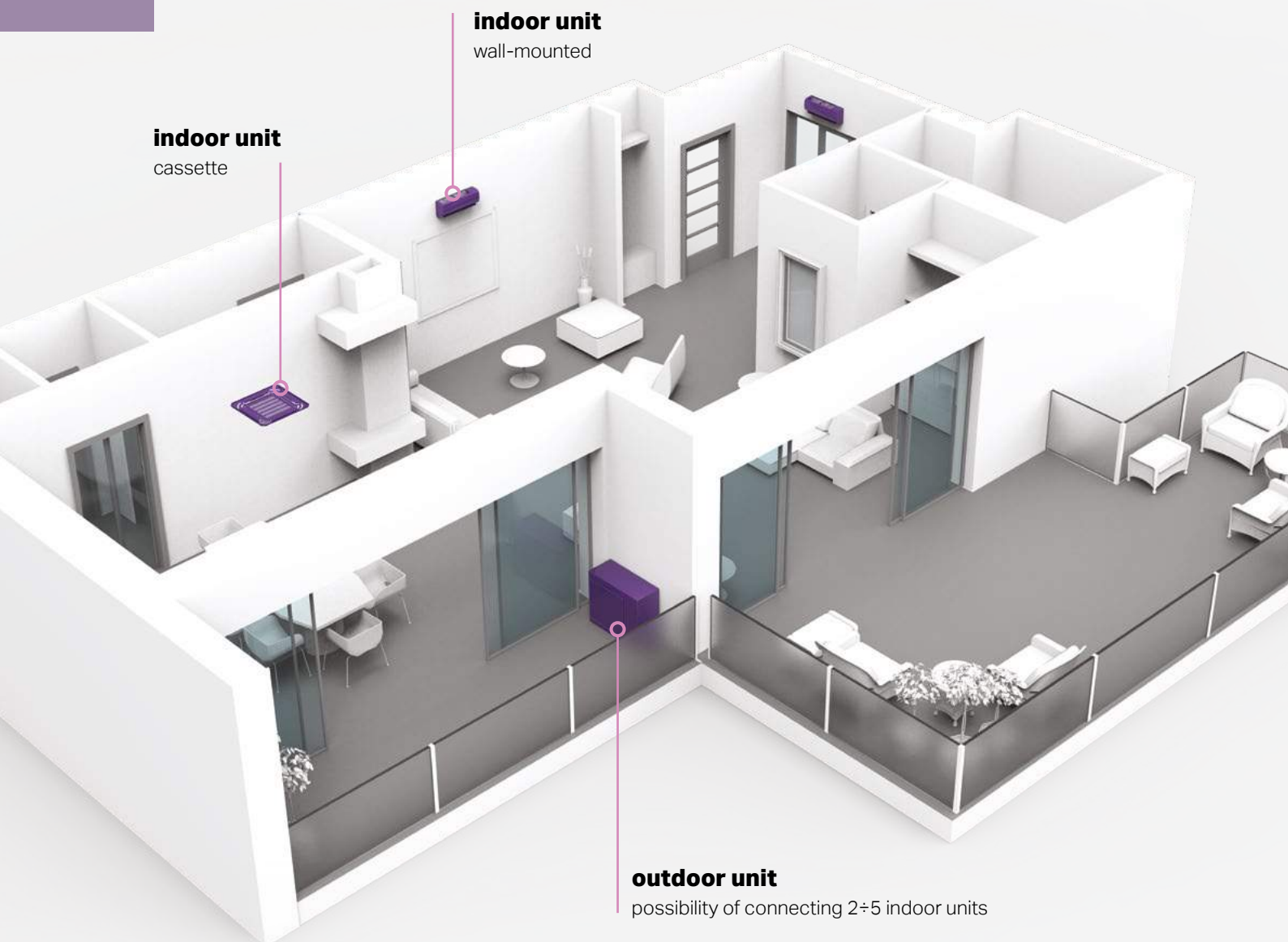
Each of the indoor units operates individually, has the ability to independently adjust the temperature and adjust the power to the needs of users. When buying a Multi Split air conditioner, we must select the cooling capacity needed for each room where there is a wall or cassette air conditioner. Selected devices are installed in rooms, and at the very end we connect each of the air conditioners to the previously installed one, large cooling unit. In this way, we do not need to install an indoor or outdoor unit in every room.





outdoor units

indoor units



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outdoor units

K2OC-18 | 3OE-27 | K4OE-28 HFN32
K4OB-36 | 5OD-42 HFN32



TECHNICAL SPECIFICATION

MODEL			K2OC-18HFN32	K3OE-27HFN32	K4OE-28HFN32	K4OB-36HFN32	K5OD-42HFN32
Capacity	cooling, average	kW	5,3	7,9	8,2	10,6	12,4
	heating, average	kW	5,6	8,2	8,8	10,6	12,4
Energy class	cooling/heating	W/W	A+/A	A++/A+	A++/A	A++/A	A++/A
SEER	average	W/W	6,0	6,1	6,1	6,2	6,1
SCOP	average	W/W	3,8	4,0	3,8	3,8	3,5
Power input	cooling, average	W	1630	2450	2540	3270	4260
	heating, average	W	1390	2100	2200	2760	3100
Operation current	cooling, average	A	7,1	13,7	11,3	14,3	18,5
	heating, average	A	6,1	12,5	9,8	12,1	13,5
Air flow		m³/h	2200	2700	3800	4000	3850
Operating temp., cooling/heating		°C	-15÷50/-15÷24	-15÷50/-15÷24	-15÷50/-15÷24	-15÷50/-15÷24	-15÷50/-15÷24
Static pressure level		dB(A)	56	54	61,5	63	64
Net dimensions w/h/d		mm	800/554/333	845/702/363	946/810/410	946/810/410	946/810/410
Transport dimensions: w/h/d		mm	920/615/390	965/775/395	1090/875/500	1090/875/500	1090/875/500
Net weight		kg	35,5	51,1	62,1	68,8	73,3
Transport weight		kg	38,5	55,8	67,7	75,6	80,4
Pipe diameter: liquid/gas		mm	2x 6,35/9,52	3x 6,35/9,52	3x 6,35/9,52 + 1x 6,35/12,7	3x 6,35/9,52 + 1x 6,35/12,7	4x 6,35/9,52 + 1x 6,35/12,7
Total length of installation		m	40	60	80	80	80
Max. length of installation for 1 single indoor unit		m	25	30	35	35	35
Max. level difference		m	15	15	15	15	15
Electric power supply		V/Hz/Ph	220÷240/50/1	220÷240/50/1	220÷240/50/1	220÷240/50/1	220÷240/50/1
Circuit breaker/fuse		A	16	20	25	25	25
Power supply lines	# of wires x mm²	3x2,5	3x2,5	3x4,0	3x4,0	3x4,0	
Control lines		4x1,5	4x1,5	4x1,5	4x1,5	4x1,5	
Factory amount of refrigerant		kg	1,25	1,72	2,1	2,1	2,4
Additional amount of refrigerant		g/m	12 (above 15 m installation)	12 (above 22,5 m installation)	12 (above 30 m installation)	12 (above 30 m installation)	12 (above 37,5 m installation)
NET PRICE EUR			1 070	1 600	2 200	2 545	2 780



indoor units



KWX 09 | 12 | 18 | 24 HRBI

WIFI AS STANDARD



KTI-18HWB32X

MODEL			KWX-09HRBI	KWX-12HRBI	KWX-18HRBI	KWX-24HRBI	KTI-18HWB32X
Power supply		V/Hz/Ph	220÷240,50,1	220÷240/50/1	220÷240/50/1	220÷240/50/1	220÷240/50/1
Capacity	cooling	kW	2,6	3,5	5,3	7,0	5,3
	heating	kW	2,9	3,8	5,6	7,3	5,6
Air flow		m³/h	466/360/325	540/430/314	840/680/540	980/817/662	880/650/350
Sound pressure level	high/medium/low	dB(A)	38,5/32/25/21	40,5/34,5/25/22	44/37/30/25	44,5/42/34,5/28	41,5/38/33
Available static pressure	factory / max.	Pa					25/100
Dimensions: w/h/d	net	mm	805/285/194	805/285/194	957/302/213	1040/327/220	880/210/674
	transport	mm	870/365/270	870/365/270	1035/380/295	1120/310/405	1070/280/725
Weight	net	kg	7,6	7,6	10,0	12,3	24,3
	transport	kg	9,7	9,7	13,0	15,8	29,6
Pipe diameter	liquid	mm	6,35	6,35	6,35	9,52	6,35
	gas	mm	9,52	9,52	12,7	15,9	12,7
NET PRICE EUR			297	320	430	530	630



KCA3I-09HRB32 | KCA3U 12 | 18 HRB32X

MODEL			KCA3I-09HRB32	KCA3U-12HRB32X	KCA3U-18HRB32X
Power supply		V/Hz/Ph	220÷240/50/1	220÷240/50/1	220÷240/50/1
Capacity	cooling	kW	2,6	3,5	5,3
	heating	kW	2,8	4,4	5,4
Air flow		m³/h	580/500/450	617/504/416	720/625/540
Sound pressure level	high/medium/low	dB(A)	38/33/29	41/36/33	42,5/39/35,5
Dimensions: w/h/d indoor unit	net	mm	570/260/570	570/260/570	570/260/570
	transport	mm	662/317/662	662/317/662	662/317/662
Dimensions: w/h/d panel	net	mm	647/50/647	647/50/647	647/50/647
	transport	mm	715/123/715	715/123/715	715/123/715
Weight indoor unit /panel	net	kg	14,5/2,5	16/2,5	16/2,5
	transport	kg	17,3/4,5	21,4/4,5	21,4/4,5
Pipe diameter	liquid	mm	6,35	6,35	6,35
	gas	mm	9,52	9,52	12,7
NET PRICE EUR			470	580	700

configuration table of **indoor units**

The table shows the possible options for connecting the indoor units of different power capacities to the individual outdoor units. The numbers in the table correspond to the power of the units expressed in thousands of BTU/h.

K20C-18HFN32

1 UNIT	2 UNITS	
9	9+9	12+12
12	9+12	
18	9+18	

K30E-27HFN32

1 UNIT	2 UNITS	3 UNITS		
9	9+9	12+12	9+9+9	9+12+12
12	9+12	12+18	9+9+12	9+12+18
18	9+18	18+18	9+9+18	12+12+12

K40E-28HFN32

1 UNIT	2 UNITS	3 UNITS	4 UNITS
9	9+9	12+12	9+9+9
12	9+12	12+18	9+9+12
18	9+18	18+18	
24	9+24	12+24	12+12+12

K40B-36HFN32

1 UNIT	2 UNITS	3 UNITS	4 UNITS
9	9+9	18+18	9+9+9
12	9+12	12+24	9+9+12
18	9+18	24+9	9+9+18
24	9+24	24+12	9+9+24
	12+12	24+18	9+12+12
	12+18	24+24	9+12+18

K50D-42HFN32

1 UNIT	2 UNITS	3 UNITS
9	9+9	12+12
12	9+12	12+18
18	9+18	12+24
24	9+24	18+18

4 UNITS	5 UNITS
9+9+9+9	9+9+9+9+9
9+9+9+12	9+9+9+9+12
9+9+9+18	9+9+9+9+18
9+9+9+24	9+9+9+9+24
9+9+12+12	9+9+12+12+12