

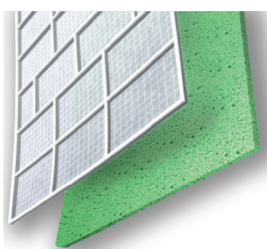


Casual



The design of the indoor unit KAY-CF 26 DR12 has got smaller and more compact. Moreover, the 2,0kW unit has been introduced to be used in multi systems, with the same smaller dimensions.

- **New 2,0kW model for Multi systems and redesigned 2,6 unit for 1x1**
- **Golden Fin**
- **Reliable and durable**



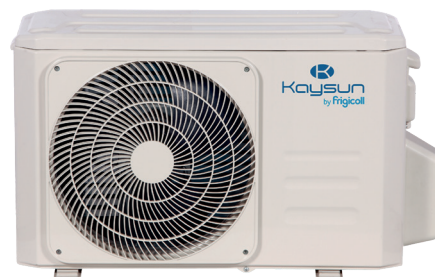
Dual filter

The first density pre filter can effectively prevent airborne particles. The second active carbon filter traps dangerous gases and annoying odors.



Wifi Included

Possibility to control the unit from anywhere through the NetHOME Plus APP. Voice control is also available on Amazon Alexa and Google Home.



KID-05.3 S
Standard



Set model		AKAY-C 26 DR12	AKAY-C 35 DR12	AKAY-C 52 DR12	AKAY-C 71 DR12
Cooling capacity rated	kW	2.64	3.52	5.28	7.03
Cooling capacity min. / max.	kW	0.91 / 3.4	1.11 / 4.16	1.81 / 6.16	2.08 / 7.91
Heating capacity rated	kW	2.93	3.81	5.57	7.33
Heating capacity min. / max.	kW	0.82 / 3.37	1.08 / 4.22	1.29 / 6.74	1.61 / 7.91
Cooling input rated	W	800	1210	1550	2600
Cooling input min. / max.	W	100 / 1240	130 / 1580	140 / 2300	420 / 3150
Heating input min. / max.	W	120 / 1200	100 / 1680	220 / 2350	300 / 2750
SEER		6.2 - A++	6.1 - A++	7.4 - A++	6.1 - A++
SCOP		4 - A+	4 - A+	4 - A+	4 - A+
Communication wiring	mm ²	(4+T)x1,5	(4+T)x1,5	(4+T)x1,5	(4+T)x2,5
> Outdoor unit		KAE-C 26 DR11	KAE-C 35 DR11	KAE-C 52 DR11	KAE-C 71 DR11
Air flow	m ³ /h	1750	1800	2100	3500
Sound pressure	dB(A)	56	56	56	59
Sound power level	dB(A)	60	63	63	67
Width / Height / Depth	mm	720 / 495 / 270	720 / 495 / 270	805 / 554 / 330	890 / 673 / 342
Net weight	kg	23.2	23.2	32.7	42.9
Power supply	V/ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50
Power wiring	mm ²	(2+T)x1,5	(2+T)x1,5	(2+T)x1,5	(2+T)x2,5
> Indoor unit		KAY-CF 26 DR12	KAY-CF 35 DR12	KAY-CF 52 DR12	KAY-CF 71 DR12
Air flow low / medium / high	m ³ /h	259 / 333 / 434	325 / 430 / 540	540 / 680 / 840	662 / 817 / 980
Sound pressure low / medium / high	dB(A)	25 / 31 / 38	25 / 34.5 / 40.5	26 / 36 / 42.5	36 / 40.5 / 45
Sound power level	dB(A)	50	55	56	59
Width / Height / Depth	mm	715 / 285 / 194	805 / 285 / 194	957 / 302 / 213	1040 / 327 / 220
Net weight	kg	7	7.6	10	12.3
> Refrigerant					
Type refrigerant		R-32	R-32	R-32	R-32
Refrigerant charge	kg	0.55	0.55	1.08	1.42
Liquid / Gas pipe diameter	inch	1/4" / 3/8"	1/4" / 3/8"	1/4" / 1/2"	3/8" / 5/8"
Piping total length	m	25	25	30	50
Vertical piping max. length	m	10	10	20	25
> Working range					
Outdoor ambient temperature for cooling min. / max.	°C	-15 / 50	-15 / 50	-15 / 50	-15 / 50
Outdoor ambient temperature for heating min. / max.	°C	-15 / 24	-15 / 30	-15 / 30	-15 / 30

Cooling and heating capacity. Cooling and heating input. Energy efficiency: The energy coefficients are calculated under standard conditions. The actual operation conditions depend on the place in which the equipment has been installed and the use made of it.

Sound pressure: Measurement of the sound pressure is taken using an anechoic chamber at a distance of 1 m from the machine.

Supplementary charge: The initial charge of the machines is valid for the first 5 m (liquid line). A supplementary charge of 0.012 kg/m is required for greater distances per each additional metre.

NOTE: Before installing these units, current legislation regarding refrigerant gases must be consulted.

