

Prodigy

PRODUCT SHEET



KID-02 S
Standard controller



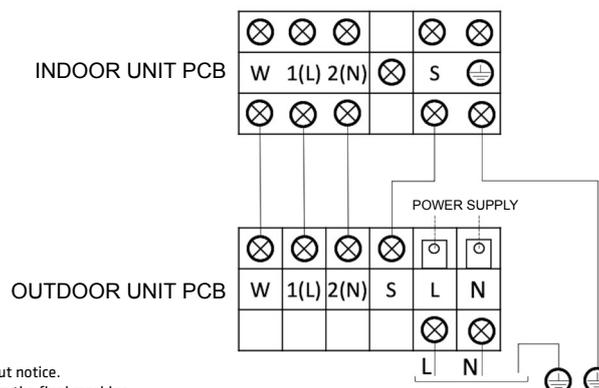
Product certified by:  



FEATURES

Model	KAY-26 DR8	KAY-35 DR8	KAY-52 DR8	KAY-71 DR8
Cooling capacity	2,63 kW	3,51 kW	5,27 kW	7,33 kW
Cooling power input	700 W	1.250 W	1.500 W	2.260 W
Heating capacity	2,93 kW	4,10 kW	5,56 kW	7,61 kW
Heating power input	780 W	1.170 W	1.390 W	2.100 W
ErP Classification cold/heat	A++ / A+	A++ / A+	A++ / A+	A++ / A+
Airflow (indoor)	329/433/486 m ³ /h	360/490/550 m ³ /h	550/720/810 m ³ /h	650/970/1.050 m ³ /h
Sound pressure (indoor)	21 dB(A)	23 dB(A)	24 dB(A)	27 dB(A)
Airflow (outdoor)	2.000 m ³ /h	2.000 m ³ /h	2.100 m ³ /h	2.700 m ³ /h
Sound pressure (outdoor)	55 dB(A)	55 dB(A)	57 dB(A)	59 dB(A)
Power supply	220-240 V / 1 / 50 Hz			
Power wiring (outdoor)	(4+T)x2,50 mm ²			
Communication wiring	(2+T)x2,50 mm ²			
Refrigerating pipes	Ø1/4" / Ø3/8"	Ø1/4" / Ø3/8"	Ø1/4" / Ø1/2"	Ø3/8" / Ø5/8"
Refrigerant charge / Additional charge	0,70 kg / 0,012 kg	0,80 kg / 0,012 kg	1,25 kg / 0,012 kg	1,60 kg / 0,024 kg
Max. pipe length	25 m	25 m	30 m	50 m
Max. level difference	10 m	10 m	20 m	25 m

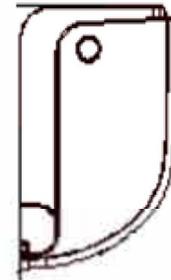
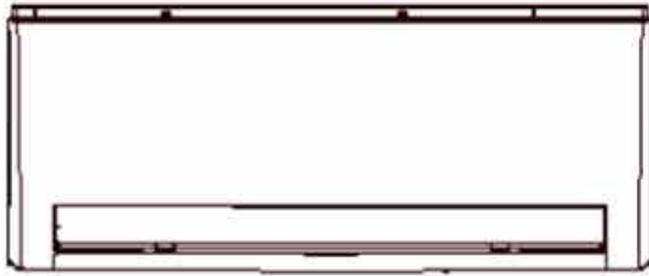
WIRING DIAGRAM



NOTES:
 (1) The data and specifications present in this sheet may vary without notice.
 (2) The images on this sheet are indicative and may be different from the final machine.

DIMENSIONS & WEIGHT OF INDOOR UNIT

Model	Weight	Width	Height	Depth
KAY-26 DR8	7 kg	717 mm	302 mm	193 mm
KAY-35 DR8	7,70 kg	805 mm	302 mm	193 mm
KAY-52 DR8	10,80 kg	964 mm	325 mm	222 mm
KAY-72 DR8	13,20 kg	1.106 mm	342 mm	232 mm



DIMENSIONS & WEIGHT OF OUTDOOR UNIT

Model	Weight	Width	Height	Depth
KAE-26 DR8	26,60 kg	770 mm	555 mm	300 mm
KAE-35 DR8	29,10 kg	770 mm	555 mm	300 mm
KAE-52 DR7	37,80 kg	800 mm	554 mm	333 mm
KAE-71 DR7	48,40 kg	845 mm	702 mm	363 mm

