



# Prodigy PRO LT



Prodigy Pro LT unit is the ideal Split for cold weathers, giving 80% of his nominal capacity with air temperature of  $-20^{\circ}\text{C}$ . Also keeping the A+++ cooling efficiency for the whole range.

- **Highest efficiency for the whole range (A+++)**
- **Excellent performance in extreme temperatures**
- **Heating element as antifreeze protection for ODU**



### ECO Mode

This technology enables energy savings in Economic mode vs. Automatic mode.



### Smart Home

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



KID-06  
SStandard



Set model	AKAY-P 26 DR10 LT	AKAY-P 35 DR10 LT
<b>Set</b>		
Outdoor unit	KAE-26 DR9 LT	KAE-35 DR9 LT
Indoor unit	KAY-P 26 DR10	KAY-P 35 DR10
Cooling capacity rated; kW	2,73	3,52
Cooling capacity min. / max.; kW	1,32 / 3,81	1,32 / 3,96
Heating capacity rated; kW	3,14	3,96
Heating capacity min. / max.; kW	1,32 / 3,96	0,88 / 4,55
Cooling input rated; W	619	925
Cooling input min. / max.; W	130 / 1200	130 / 1250
Heating input rated; W	681	990
Heating input min. / max.; W	120 / 1400	120 / 1450
SEER	9,5 - A+++	8,5 - A+++
SCOP	4,6 - A++	4,6 - A++
Communication wiring; mm <sup>2</sup>	(4+T)x1,5	(4+T)x1,5
<b>Outdoor unit</b>		
Air flow; m <sup>3</sup> /h	2150	2200
Sound pressure; dB(A)	55	55
Sound power level; dB(A)	57	59
Width / Height / Depth; mm	765 / 555 / 303	765 / 555 / 303
Net weight; kg	26,4	26,4
Power supply; V/ph/Hz	220-240/1/50	220-240/1/50
Max. intensity; A	10,5	10,5
Power wiring; mm <sup>2</sup>	(2+T)x1,5	(2+T)x1,5
Compressor type	Rotary	Rotary
<b>Indoor unit</b>		
Air flow low / medium / high; m <sup>3</sup> /h	280 / 360 / 530	290 / 380 / 560
Sound pressure silence; dB(A) (x1)	20,5	21
Sound pressure low / medium / high; dB(A)	21,5 / 32 / 40	22 / 34 / 41
Sound power level; dB(A)	55	55
Width / Height / Depth; mm	795 / 295 / 225	795 / 295 / 225
Net weight; kg	10,2	10,2
<b>Refrigerant</b>		
Type refrigerant	R-32	R-32
Refrigerant charge; kg	0,62	0,62
Liquid / Gas pipe diameter; inch	1/4" / 3/8"	1/4" / 3/8"
Piping height difference; m	25	25
Vertical piping max. length; m	10	10
<b>Working range</b>		
Outdoor ambient temperature for cooling min. / max.; °C	-15 / 50	-15 / 50
Outdoor ambient temperature for heating min. / max.; °C	-25 / 24	-25 / 24

**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.



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