

Model name	Indoor Unit	PANDORA35IN TE	PANDORA53IN TE
	Outdoor Unit	PANDORA35OUT TE	PANDORA53OUT TE
Model code	Indoor Unit	733862	733864
	Outdoor Unit	733863	733865
Type		T1, H/P, INVERTER	T1, H/P, INVERTER
Performance			
Pdesign Cooling	W	3500	5000
Pdesign Heating Average	W	3300	4700
SEER	Cooling	6,1	6,1
SCOP	Heating Average	4	4
Energy Class	Cooling	A++	A++
Energy Class	Heating Average	A+	A+
Cooling Capacity	W	3500(1200-4100)	5000(1000-6000)
Heating Capacity	W	4000(1600-4300)	5600(1600-6250)
Rated Input-Cooling	W	1000(190-1500)	1540(260-2300)
Rated Input-Heating	W	1025(190-1500)	1550(350-2300)
Moisture Removal	L/H.r	1,2	2,0
Air Circulation	m3/h	600	1000
EER for Cooling	W/W	3,50	3,25
COP for Heating	W/W	3,90	3,62
Max current	A	8	12,3
Refrigerant		R32	R32
Refrigerant charge volume	g	760	1200
Indoor Unit Noise Level - Sound Power	dB (A)	56	60
Indoor Unit Noise Level - Sound Pressure	dB (A)	40/38/36/34/31/28	46/44/42/40/38/33
Outdoor Unit Noise Level - Sound Power	dB (A)	63	65
Outdoor Unit Noise Level - Sound Pressure	dB (A)	54	56
Annual energy consumption(cooling)	kWh/a	201	287
Annual energy consumption(heating)	warmer	/	/
	average	1155	1645
	colder	/	/
Power Supply			
Voltage, Frequency, Phase	V	220-240V~,50Hz,1P	220-240V~,50Hz,1P
Rated Current	Cooling (A)	4,4	6,8
	Heating (A)	4,5	7
System			
Compressor type		Rotary	Rotary
Compressor Model No.		KSN98D32UEZ	GTD150RDPA8JTA
Compressor MFG		GMCC	HIGHLY
Expansion Device		expansion valve	Capillary
Evaporator		Copper tube and Aluminum Fin	Copper tube and Aluminum Fin
Condenser		Copper tube and Aluminum Fin	Copper tube and Aluminum Fin
Connecting Pipe Diameter			
Liquid Pipe	inch	1/4	1/4
Gas Pipe	inch	3/8	1/2
Features			
Display on Front Panel		LED	LED
LCD Wireless Remote Controller		Yes	Yes
Removable and washable Panel		Yes	Yes
Washable PP Filter		Yes	Yes
24 Hours Timer		Yes	Yes
3 Speed and Auto Indoor Fan Control		Yes	Yes
Vertical Auto Swing Louver		Yes	Yes
Sleep Operation		Yes	Yes
Smart Function		Yes	Yes
Super Function		Yes	Yes
Auto Restart		Yes	Yes
Quiet Mode		Yes	Yes
Dimmer		Yes	Yes
2 Ways Draining Connection (Left or Right)		Yes	Yes
Low ambient temperature cooling		Yes	Yes
Horizontal Auto Swing Louver		RC	RC
8 degree celsius heating		RC	RC
5 Speed and Auto Indoor Fan Control		RC	RC
Other			
Net Dimensions WxHxD (mm)	Indoor Unit	850×270×202	960×315×230
	Outdoor Unit	715×240×482	810×585×280
Net Weight (Kg)	Indoor Unit	9	12
	Outdoor Unit	27	38
Packing Dimensions WxHxD (mm) Without Pipe	Indoor Unit	900×335×260	1022×380×302
	Outdoor Unit	830×315×530	940×385×630
Gross Weight (Kg)	Indoor Unit	11	15
	Outdoor Unit	30	42
Loading Capacity (20'/40'/40'HC)		140/285/335	86/180/201
Test Standard		EN 14511,EN 14825, EN 12102	EN 14511,EN 14825, EN 12102
Approvals		CE	CE
Operating Temp Range (°C)	cooling	-15°C-43°C	-15°C-43°C
	heating	-15°C-24°C	-15°C-24°C