

Uni HA (HA)



Indoor Unit



<White>

Outdoor Unit



YXE-C01UI(E)

RZYI

Easy Installation
Pro

Easy to Clean



HI-NANO



TMS



Hi-checker 3.0

3 Level
Anti-corrosion

Power Statistics

Capacity
StatisticsPCB With Insect
PreventionHigh Energy
Efficiency

24 Hours Timer



Hotel Menu

Easy
Maintenance

Heating at -22 °C



Universal Unit

PCB With Insect
PreventionIndoor
Self-Clean

Sleep Mode



WiFi Control



19 dB(A)

Indoor Unit	Model	HA25XU00G	HA35XU00G	HA50BP00G	HA70KW00G
Outdoor Unit	Model	AS25XU0EW	AS35XU0EW	AS50BP0EW	AS70KW0EW
Factory Model		AST-09UW4RXUHA00	AST-12UW4RXUHA00	AST-18UW4RBP0HA00	AST-24UW4RKWHA00
Pdesign Cooling	W	2600	3500	5000	7000
Pdesign Heating Average	W	2200	2700	3900	5000
Pdesign Heating Warmer	W	2600	3500	5000	7200
SEER	Cooling	8.5	8.5	8.5	7.8
SCOP	Heating Average	4.6	4.6	4.6	4.6
SCOP	Heating Warmer	5.5	5.5	5.2	5.2
Energy Class	Cooling	A+++	A+++	A+++	A++
Energy Class	Heating Average	A++	A++	A++	A++
Energy Class	Heating Warmer	A+++	A+++	A+++	A+++
Cooling Capacity	W	2600 (800-3200)	3500 (1000-4000)	5000 (1500-6300)	7000 (1600-7800)
Heating Capacity	W	3000 (800-3300)	3900 (1000-4400)	5400 (1600-6200)	6700 (1800-8000)
Input-Cooling	W	650 (170-1400)	930 (190-1500)	1220 (260-1800)	2000 (420-2760)
Input-Heating	W	690 (170-1500)	930 (190-1600)	1380 (320-1650)	1800 (395-2850)
Moisture Removal	l/h	0.9	1.2	2.0	2.2
Air Circulation (Indoor) (H/H-M/M/M-L/L)	m³/h	680/620/560/500/450	680/620/560/500/450	950/830/760/710/650	1100/950/860/780/700
Air Circulation (Outdoor)	m³/h	2000	2200	2800	3200
EER for Cooling	W/W	4.00	3.76	4.10	3.5
COP for Heating	W/W	4.35	4.19	3.91	3.72
Max current	A	6.5	7	12.3	15.3
Refrigerant		R32	R32	R32	R32
Refrigerant charge volume	g	500	630	1180	1750
Indoor Unit Noise Level - Sound Power	dB (A)	57	57	60	64
Indoor Unit Noise Level - Sound Pressure	dB (A)	40/37/35/33/31/25	41/38/35/33/31/26	44/42/39/37/35/31	47/42/40/38/36/32
Outdoor Unit Noise Level - Sound Power	dB (A)	64	64	64	69
Outdoor Unit Noise Level - Sound Pressure	dB (A)	54	55	55	59
Annual energy consumption (cooling)	kWh/a	107	144	206	314
Annual Energy Consumption (Heating)	warmer	662	891	1346	1938
	average	670	822	1187	1522
	colder	/	/	/	/
Outdoor Base Chasis Heater (OPT)	W	150W	150W	200W	250W
Voltage, Frequency, Phase	V	220-240V~, 50Hz, 1P	220-240V~, 50Hz, 1P	220-240V~, 50Hz, 1P	220-240V~, 50Hz, 1P
Rated Current	Cooling (A)	2.9	4.2	5.4	8.9
	Heating (A)	3.1	4.2	6.2	8
Compressor type		Rotary	Rotary	Rotary	Rotary
Expansion Device		expansion valve	expansion valve	expansion valve	expansion valve
Evaporator		Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin
Condenser		Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin	Copper tube and Aluminum Fin
Liquid Pipe	Inch	1/4	1/4	1/4	3/8
Gas Pipe	Inch	3/8	3/8	1/2	5/8
Net Dimensions WxHxD (mm)	Indoor Unit	850×291×203	850×291×203	972×300×226	1070×322×232
	Outdoor Unit	810×585×280	810×585×280	860×667×310	900×750×340
Net Weight (kg)	Indoor Unit	9.5	9.5	11.5	13.0
	Outdoor Unit	28.5	29.5	38	49
Packing Dimensions WxHxD (mm)	Indoor Unit	910×360×265	910×360×265	1040×365×310	1150×390×310
	Outdoor Unit	940×630×385	940×630×385	995×720×420	1050×820×450
Gross Weight (kg)	Indoor Unit	11.5	11.5	14	15.5
	Outdoor Unit	31.5	32.5	43	54
Loading Capacity (20'/40'/40'HC) No Pipe		96/190/220	96/190/220	70/140/162	52/110/124
Test Standard		EN 14511, EN 14825, EN 12102	EN 14511, EN 14825, EN 12102	EN 14511, EN 14825, EN 12102	EN 14511, EN 14825, EN 12102
Approvals		CE	CE	CE	CE
Operating Temp Range (°C)	Cooling	-15 °C - 45 °C	-15 °C - 45 °C	-15 °C - 45 °C	-15 °C - 45 °C
	Heating	-22 °C - 24 °C	-22 °C - 24 °C	-22 °C - 24 °C	-22 °C - 24 °C
Max Allowable Tubing Length At Shipment	m	5	5	5	5
Limit of Tubing Length	m	20	20	20	20
Limit of Elevation Difference H	m	10	10	15	15
Required Amount of Additional Refrigerant	g/m	20	20	20	30