

Energy Nordic Pro

Ultra-low Temperature Comfort

Hisense



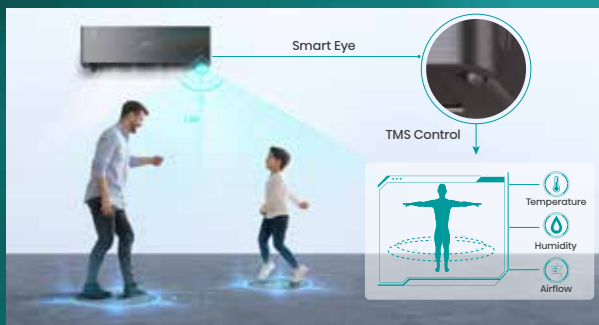
-30 °C ultra-low Temp. Heating

Hisense Nordic range is engineered to keep you warm in the coldest of winters, even at an extremely cold temperature of -30 °C. At -15 °C, 100% heating capacity to keep your living comfort high.



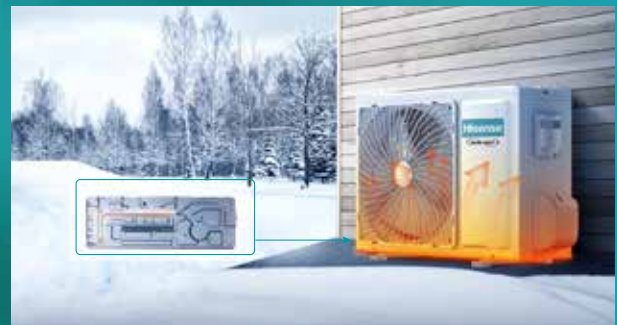
AI Smart

Smart eye can identify people's position. AC can intelligently adjust temperature and humidity, air flow direction and speed, and provide users with comfortable air flow enjoyment.



Bottom E-heater

Outdoor unit with the bottom E-heater can provide auxiliary heating to prevent the chassis from freezing and protect the normal operation of the unit, especially at very low temperatures.



Hi-NANO

Healthy high-concentration ions can effectively remove airborne dust, viruses and inhibit bacteria, including 60.07 % * of PM2.5, 92.6 % * of HINI and 88.50 % * of E coli . in 2 hours, creating a truly healthy and good quality airenvironment.



Hi-checker

Outdoor unit with interface, can quickly connect Hi-checker device. With the ability to monitor all operating parameters and can be visualized on the PC side, convenient for after-sales maintenance.



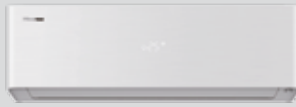
Energy Nordic Pro (QH)

R32

DC
InverterSEER
A++SCOP
A++

Multi

Indoor Unit



<White>



<Black>

Outdoor Unit



YXE-C01U1(E)



RTY3



Heating at -30 °C



Smart Eye



HI-NANO



Hi-Checker3.0

Follow You
/ Avoid You

AI Smart

PCB With Insect
PreventionDUAL
Self-CleanAnti Mildew
Running

TMS



WiFi Control



Self Diagnosis



1W Standby

Capacity
Statistics

24 Hours Timer



Universal Unit

Wireless Remote
ControllerPower
StatisticsHigh Energy
Efficiency

18 dB(A)

Indoor Unit	Model	QH25XV2AG	QH35XV2AG	QH25XV2BG	QH35XV2BG
Outdoor Unit	Model	AS25XV2EW	AS35XV2EW	AS25XV2EW	AS35XV2EW
Factory Model		AST-09UW4RXVQH02	AST-12UW4RXVQH02	AST-09UW4RXVQH02	AST-12UW4RXVQH02
Pdesign Cooling	W	2600	3500	2600	3500
Pdesign Heating Average	W	2400	2600	2400	2600
Pdesign Heating Warmer	W	2600	3500	2600	3500
Pdesign Heating colder	W	2400	2600	2400	2600
SEER	Cooling	7.5	7.5	7.5	7.5
SCOP	Heating Average	4.6	4.6	4.6	4.6
SCOP	Heating Warmer	5.1	5.1	5.1	5.1
SCOP	Heating colder	4.0	4.0	4.0	4.0
Energy Class	Cooling	A++	A++	A++	A++
Energy Class	Heating Average	A++	A++	A++	A++
Energy Class	Heating Warmer	A+++	A+++	A+++	A+++
Energy Class	Heating colder	A+	A+	A+	A+
Cooling Capacity	W	2600 (1000-4000)	3500 (1000-4400)	2600 (1000-4000)	3500 (1000-4400)
Heating Capacity	W	3200 (1600-4200)	4000 (1600-4800)	3200 (1600-4200)	4000 (1600-4800)
Rated Input-Cooling	W	650 (180-1050)	875 (180-900)	650 (180-1050)	875 (180-900)
Rated Input-Heating	W	820 (300-1250)	1025 (300-1280)	820 (300-1250)	1025 (300-1280)
Moisture Removal	l/h	0.9	1.2	0.9	1.2
Air Circulation (H/HM/M/ML/L/Quiet)	m³/h	580/540/500/450/400/350	630/600/560/510/460/410	580/540/500/450/400/350	630/600/560/510/460/410
Air Circulation (Outdoor)	m³/h	2000	2200	2000	2200
EER for Cooling	W/W	4.00	4.00	4.00	4.00
COP for Heating	W/W	3.90	3.90	3.90	3.90
Max current	A	7	8	7	8
Refrigerant		R32	R32	R32	R32
Refrigerant charge volume	g	860	860	860	860
Indoor Unit Noise Level - Sound Power	dB (A)	54	56	54	56
Indoor Unit Noise Level - Sound Pressure (H/HM/M/ML/L/Quiet)	dB (A)	39/35/34/31/29/25	38/36/33/32/30/25	39/35/34/31/29/25	38/36/33/32/30/25
Outdoor Unit Noise Level - Sound Power	dB (A)	62	64	62	64
Outdoor Unit Noise Level - Sound Pressure	dB (A)	51	51	51	51
Annual energy consumption (cooling)	kWh/a	121	163	121	163
Annual Energy Consumption (Heating)	warmer	714	961	714	961
	average	730	791	730	791
	colder	840	910	840	910
Outdoor Base Chasis Heater	W	150W	150W	150W	150W
Voltage, Frequency, Phase	V	220-240V~, 50Hz, 1P	220-240V~, 50Hz, 1P	220-240V~, 50Hz, 1P	220-240V~, 50Hz, 1P
Rated Current	Cooling (A)	2.6	3.5	2.6	3.5
	Heating (A)	3.2	4.3	3.2	4.3
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	1/4
Gas Pipe	Inch	3/8	3/8	3/8	3/8
Net Dimensions WxHxD (mm)	Indoor Unit	877×301×194	877×301×194	877×301×194	877×301×194
	Outdoor Unit	810×585×280	810×585×280	810×585×280	810×585×280
Net Weight (kg)	Indoor Unit	10	10	10	10
	Outdoor Unit	33	33	33	33
Packing Dimensions WxHxD (mm)	Indoor Unit	980×390×300	980×390×300	980×390×300	980×390×300
	Outdoor Unit	940×630×385	940×630×385	940×630×385	940×630×385
Gross Weight (kg)	Indoor Unit	12.5	12.5	12.5	12.5
	Outdoor Unit	37	37	37	37
Loading Capacity (20°/40°/40°HC)		86/178/204	86/178/204	86/178/204	86/178/204
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	-30 °C - 24 °C	-30 °C - 24 °C	-30 °C - 24 °C	-30 °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	10	10
Required Amount of Additional Refrigerant	g/m	20	20	20	20