




Nebula Green-Nordic

Haier Air Conditioning



- 
Self-Clean
 Freezes the evaporator with moisture in the air, and removes away dirt in melting, to ensure clean air out of Haier air conditioners.
- 
Wi-Fi Control (hOn)
 Download the Haier hOn App to an Apple or Android smart device, and link the equipment to the smart device for system control from whenever and wherever you want.
- 
-30 °C Heating
 Provides powerful heating performance in freezing winter with rotary compressor, DC motor, optimized bottom plate, electric heating wire and special programme, etc.

Nebula Green-Nordic



Model	Indoor		AS25S2SN1FA-NRC	AS35S2SN1FA-NRC	AS50S2SN1FA-NRC
	Outdoor		1U25S2SQ1FA-NR	1U35S2SQ1FA-NR	1U50S2SQ1FA-NR
Cooling					
Capacity	Nominal (Min-Max)	Btu/h	8870(2730-13310)	11940(3410-15350)	17740(4780-23880)
	Nominal (Min-Max)	kW	2.6(0.80-3.90)	3.5(1.00-4.50)	5.2(1.40-7.00)
Energy Efficiency	SEER/EER		8.5/4.33	7.8/3.60	7.4/3.61
Energy Class			A+++	A++	A++
Pdesign Capacity		kW	2.6	3.5	5.2
Power Input	Nominal (Min-Max)	kW	0.6(0.2-1.30)	0.97(0.3-1.4)	1.44(0.5-2.25)
Annual Energy Consumption		kWh/a	107	157	246
Operating Limits	Min-Max	C	-15-43 C(out)	-15-43 C(out)	-15-43 C(out)
Heating					
Capacity	Nominal (Min-Max)	Btu/h	12280(2730-21500)	15350(3410-22520)	20470(5120-27300)
Capacity	Nominal (Min-Max)	kW	3.6(0.8-6.3)	4.5(1.00-6.60)	6.0(1.50-8.00)
Energy Efficiency	SCOP/COP (Mild)		4.6/4.30	4.6/3.80	4.6/3.80
	SCOP (Warm/Cold)		5.4/3.76	5.4/3.77	5.1/3.72
Energy Class	Mild/Warm/Cold		A++/A+++/A	A++/A+++/A	A++/A+++/A
Pdesign Capacity (-10 C)		kW	3.6	4	5.2
Power Input	Nominal (Min-Max)	kW	0.84(0.4-2.20)	1.18(0.4-2.35)	1.58(0.6-3.0)
Annual Energy Consumption		kWh/a	1095	1217	1582
Operating Limits		C	-30-24 C(out)	-30-24 C(out)	-30-24 C(out)
Power Supply	Ph/V/Hz		1/230/50	1/230/50	1/230/50
	Position		outdoor	outdoor	outdoor
Indoor					
Net Dimension	W/D/H	mm	900/210/310	900/210/310	997/230/322
Package Dimension	W/D/H	mm	991/313/399	991/313/399	1085/329/403
Net/Shipping Weight		kg	11.5/14	11.5/14	13/16
Air Flow (Cooling/Heating)	Max	m³/h	650	700	900
Sound Power Level	Cooling (Hi)	dB(A)	54	56	57
	Heating (Hi)	dB(A)	55	57	58
Sound Pressure Level	Cooling (Hi/Mid/Lo/So)	dB(A)	35/30/25/20	38/33/29/22	41/37/33/28
	Heating (Hi/Mid/Lo/So)	dB(A)	36/31/26/20	39/34/30/23	42/38/34/29
Moisture Removal		10-3m³/h	1.2	1.6	2
Outdoor					
Compressor			HIGHLY	HIGHLY	Mitsubishi
Net Dimension	W/D/H	mm	820/338/614	820/338/614	890/353/697
Package Dimension	W/D/H	mm	993/413/685	993/413/685	1046/460/780
Net/Shipping Weight		kg	38.5/42	38.5/42	45.5/49.5
Air Flow (Cooling/Heating)	Max	m³/h	2100	2200	2800
Sound Power Level	Hi	dB(A)	59	61	65
Sound Pressure Level	Hi	dB(A)	47	48	53
Running Current	Max	A	10.6	10.8	13
Refrigerant Type			R410a/R32	R32	R32
Refrigerant Charge		g	1000	1000	1200
Refrigerant Pipe	Liquid Side Diameter		6.35	6.35	6.35
	Gas Side Diameter		9.52	9.52	12.7
	Max Pipe Length/Height		20/10	20/10	25/15
	Max Pipe Length without Additional Charge		7	7	7
	Additional Charge		20	20	20

Key Features



Rating Conditions:
 Cooling Indoor 27°C DB / 19°C WB, Cooling Outdoor 35°C DB / 24°C WB, Heating Indoor 20°C DB, Heating Outdoor 7°C DB / 6°C WB. (DB: Dry Bulb; WB: Wet Bulb)

For detailed information about ErP, please visit our page <http://www.haier.com/ecodesign>.