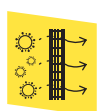


AIR CONDITIONER

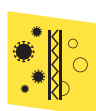
NOXA LUCKY HOT



Standard features



High Density
Mesh Filter



Cold Catalyst
Filter



Low Ambient
Operation



Anti-corrosion
Protection



Refrigerant
Leakage
Detection



8° Heat
(Frost Protect)



Swing



ECO



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Sleep Mode



Self-cleaning



Louver
Position
Memory



Emergency
Operation



1W Standby



2-Side
Installation



Auto restart



Timer



Maintenance
mode



Wireless
controller



WiFi



Drain pan
heater



Compressor
crankcase heater

Optional functions



Wired Remote
Controller

Lucky HOT air-to-air heat pumps are designed to operate in extreme conditions. The outdoor unit is equipped with a drain pan heater, which prevents ice accumulation on the drip tray and a compressor crankcase heater to counteract the absorption of refrigerant by oil and to prepare the compressor for immediate operation in sub-zero temperatures.



Wi-Fi Control

The unit is equipped with a Wi-Fi module, which provides remote control of the air-conditioning system from anywhere in the world. Free NetHome Plus application is available for smart devices with Android and iOS systems.



ECO

Thanks to the ECO function, the unit intelligently adapts the fan speed and compressor operation. This brings up to 60% reduction of the current consumption and means significant savings.

noxa



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Wired remote controller with a built-in thermistor, which allows to present the actual room temperature.



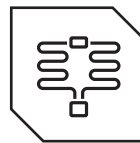
1 W in stand by mode

This function allows the unit to automatically enter standby power saving mode. This reduces power consumption from the normal 4 ~ 5 W down to 0.5 ~ 1 W, representing an 80% saving.



8° heat (frost protect)

In the heating mode, the air-conditioner maintains a minimum temperature hold of 8°C. This protects the room from considerable cooling down during longer periods of user absence in winter.



Compressor crankcase heater

The outdoor unit is equipped with a compressor crankcase heater, which prevents the absorption of refrigerant by oil and prepares the compressor for immediate operation in sub-zero temperatures.



Refrigerant leakage detection

The module indicates refrigerant leakage based on the unit's operating parameters.



Drain pan heater

The heater installed on the outdoor unit drain pan prevents water from freezing and allows it to be smoothly drained, guaranteeing correct operation of the unit at temperatures down to -30°C.

Technical specifications

Set				SAL-25B-1BH	SAL-35B-1BH	SAL-50B-1AH	SAL-70B-1AH
Indoor unit				NXRM-ID25XWM-1D	NXRM-ID35XWM-1D	NXRM-ID50XWM-1C	NXRM-ID70XWM-1C
Outdoor unit				NXRM-OD25B-1DH	NXRM-OD35B-1DH	NXRM-OD50B-1CH	NXRM-OD70B-1CH
Power supply (voltage/no. of phases/frequency)			V/-/Hz	220-240/1/50			
Cooling	Capacity	Rated	kW	2.6	3.5	5.3	7.0
		Min-Max	kW	0.9~3.4	1.1~4.2	0.34~5.83	2.1~7.9
	Rated power input		kW	0.73	1.21	1.55	2.60
	EER		kW/kW	3.56	2.98	3.42	3.40
	SEER			7.0	6.5	7.4	6.1
	Energy Efficiency Class			A++	A++	A++	A++
Heating	Capacity	Rated	kW	2.9	3.8	5.6	7.3
		Min-Max	kW	0.8~3.4	1.1~4.2	3.1~5.85	1.6~7.9
	Rated power input		kW	0.76	1.13	1.60	2.43
	COP		kW/kW	3.82	3.45	3.57	3.04
	SCOP			4.1	4.1	4.0	4.0
	Energy Efficiency Class			A+	A+	A+	A+
Max. input current			A	10.0	10.0	10.0	16.0
Indoor unit	Dimensions (width x depth x length)		mm	715x194x285	805x194x285	957×213×302	1040×220×327
	Weight (net/gross)		kg	6.7/9.8	7.3/9.8	10.0/13.0	12.3/15.8
	Airflow (Low/Medium/High)		m³/min	5.4/6.0/7.7	5.1/7.1/9.0	9.0/11.3/14.0	11.0/13.6/16.3
	Sound pressure level (Low/Medium/High)		dB(A)	25/32/38.5	25/34.5/40.5	26/36/42.5	36/40.5/45
Outdoor unit	Dimensions (width x depth x length)			720x270x495	720x270x495	805x330x554	890x342x673
	Weight (net/gross)		kg	21.0/25.0	21.0/25.0	32.7/35.4	42.9/45.9
	Airflow		m³/min	29.2	30.0	35.0	58.3
	Sound pressure level		dB(A)	55.0	54.5	56	59
Refrigerant	Type			R32	R32	R32	R32
	Charge		kg	0.47	0.52	1.08	1.42
Refrigerant piping	Liquid/Gas		mm	6.35mm(1/4)/9.52mm(3/8)	6.35mm(1/4)/9.52mm(3/8)	6.35mm(1/4)/12.7mm(1/2)	9.52mm(3/8)/15.9mm(5/8)
	Max. Length/Max. Level difference		m	25/10	25/10	30/20	50/25
Operating temperature ranges (outdoor)		Cooling	°C	-15 ~ 50			
		Heating	°C	-25 ~ 30			

Capacity is based on the following conditions:

Cooling: indoor temperature 27°C DB/19°C WB; outdoor temperature 35°C DB/24°C WB

Heating: indoor temperature 20°C DB/15°C WB; outdoor temperature 7°C DB/6°C WB

Installation length: length of connected pipes is 7.5 m; the height difference is 0.

The units contain fluorinated greenhouse gasses.

The noise levels can vary depending on method and conditions of measurement.