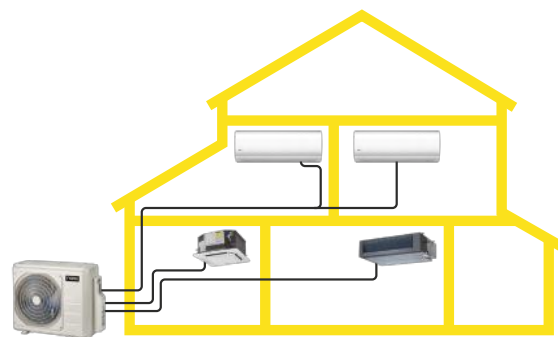
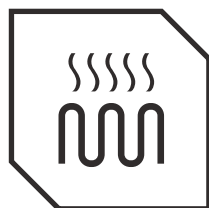
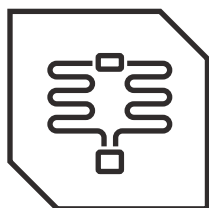


MULTI AIR-CONDITIONING



NOXA MULTI HOT units are designed for operation in low outdoor temperatures. Thanks to the drain pan heater and the compressor crankcase heater, the indoor units ensure optimal conditions in heated spaces.

In the NOXA MULTI HOT air conditioning system, up to 4 indoor units can be connected to a single outdoor unit. Each indoor unit can be controlled individually, ensuring comfortable conditions in every room.

Indoor units



LUCKY wall-mounted air conditioners

Indoor unit			NXRM-ID25XWM-1D	NXRM-ID35XWM-1D	NXRM-ID50XWM-1C	NXRM-ID70XWM-1C
Power supply (voltage/phases/frequency)		V~/Hz	220-240/1/50			
Cooling	Capacity	kW	2.6	3.5	5.3	7.0
	Rated input power	kW	0.76	1.24	1.59	2.64
Heating	Capacity	kW	2.9	3.8	5.6	7.3
	Rated input power	kW	0.73	1.10	1.57	2.40
Dimensions (W x D x H)		mm	805×194×285	805×194×285	957×213×302	1040×220×327
Weight (net)		kg	7.6/9.8	7.6/9.8	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



4-way cassette air conditioners

Set			SNXC4C-12N8-A1M	SNXC4C-18N8-A1M
Indoor unit			NXLMID-12XC4C-1A	NXLMID-18XC4C-1A
Panel			T-NXBQ4-03E	T-NXBQ4-03E
Power supply (voltage/phases/frequency)		V~/Hz	220-240/1/50	
Cooling	Capacity	kW	3.5	5.3
	Rated input power	kW	1.01	1.63
Heating	Capacity	kW	3.81	5.57
	Rated input power	kW	1.01	1.54
Dimensions (W x D x H)		mm	570×570×260	570×570×260
Weight (net)		kg	16.3	16
Airflow (low/medium/high)		m³/h	420/510/620	500/620/720
Sound pressure level (quiet/low/med/high)		dB(A)	25.5/33/36/41	29/35.5/39.5/43
Panel	Dimensions (W x D x H)	mm	647×647×50	647×647×50
	Weight (net)	kg	2.5	2.5



ducted air conditioners

Indoor unit			NXLMID-12XDS-1A	NXLMID-18XDS-1A
Power supply (voltage/phases/frequency)		V~/Hz	220-240/1/50	
Cooling	Capacity	kW	3.5	5.3
	Rated input power	kW	1.05	1.53
Heating	Capacity	kW	3.8	5.6
	Rated input power	kW	1.04	1.51
Dimensions (W x D x H)		mm	700×450×200	880×674×210
Weight (net)		kg	17.8	24.4
External static pressure		Pa	25 (0~60)	25 (0~100)
Airflow (low/medium/high)		m³/h	300/480/600	515.2/706.3/911
Sound pressure level (quiet/low/med/high)		dB(A)	23/29/30.5/34.5	26/34/38/41

Outdoor units



Technical data

Jednostka zewnętrzna			NX2OE-18HFN8-QH	NX3OA-27HFN8-QH	NX4OE-28HFN8-QH	NX4OB-36HFN8-QH
Power supply (voltage/phases/frequency)		V~/Hz	220-240/1/50			
Cooling	Rated capacity	kW	5.3	7.9	8.2	10.6
	Rated input power	kW	1.64	2.45	2.55	3.3
	EER	kW/kW	3.23	3.23	3.23	3.20
	SEER		6.1	6.1	6.8	6.5
	Energy efficiency class		A++	A++	A++	A++
Heating	Rated capacity	kW	5.6	8.2	8.8	10.8
	Rated input power	kW	1.50	2.21	2.05	2.76
	COP	kW/kW	3.71	3.71	4.0	3.93
	SCOP		4.0	4.0	4.0	4.0
	Energy efficiency class		A+	A+	A+	A+
Maximum no. of connected units			2	3	4	4
Max. input power		W	3050	4100	4150	4600
Airflow		m ³ /h	2100	3000	3800	4000
Sound pressure level		dB(A)	54.0	58.0	61.5	61.0
Sound power level		dB(A)	65	67	67	67
Dimensions (W x D x H)		mm	805×330×554	890×335×673	946×410×810	946×410×810
Weight (net)		kg	35.0	48.0	62.1	68.8
Refrigerant	Type		R32	R32	R32	R32
	Charge	kg	1.25	1.85	2.10	2.10
Refrigerant piping	liquid/gas	mm	2×ø6.35/ø9.52	3×ø6.35/ø9.52	4×ø6.35/3×ø9.52+ø12.7	4×ø6.35/3×ø9.52+ø12.7
	maximum installation length	m	40	60	80	80
	maximum installation length for each indoor unit	m	15	22.5	30	30
	maximum height difference (outdoor-indoor)	m	12	12	12	12
	maximum height difference between indoor units	m	25	30	35	35
Recommended electrical wiring and protections	Power supply cable	mm ²	15	15	15	15
	Communication cable	mm ²	10	10	10	10
	Protection	A	1.5	2.5	2.5	4.0
Operating temperature range	Cooling	°C	1.0			
	Heating	°C	B10	B16	B20	B25
Zakres pracy	Chłodzenie	°C	-15 ~ 50			
	Grzanie	°C	-25 ~ 24			

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 unit contains fluorinated greenhouse gases (R32 GWP=675).

Control

RG51A(2)/E	Wireless remote controller for cassette-type indoor units
RG10A4(E)BGEF	Wireless remote controller for Lucky indoor units
KJR120C1	Wired controller for duct-type indoor units
WDC-86E/K	Wired controller for cassette-type and Lucky units (optional)



RG51A(2)/E



RG10A4(E)BGEF



KJR120C1



WDC-86E/K

Indoor unit connection combinations

Cooling capacity 5.3 kW

NX20E-18HFN8-Q(H)	1 unit	2 units
	2.6	2.6+2.6
	3.5	2.6+3.5
	5.3	2.6+5.3
		3.5+3.5

Cooling capacity 7.9 kW

NX30A-27HFN8-Q(H)	1 unit	2 units	3 units
	2.6	2.6+2.6	2.6+2.6+2.6
	3.5	2.6+3.5	2.6+2.6+3.5
	5.3	2.6+5.3	2.6+2.6+5.3
		3.5+3.5	2.6+3.5+3.5
		3.5+5.3	2.6+3.5+5.3
		5.3+5.3	3.5+3.5+3.5

Cooling capacity 8.2 kW

NX40E-28HFN8-Q(H)	1 unit	2 units	3 units	4 units
	2.6	2.6+2.6	2.6+2.6+2.6	2.6+2.6+2.6+2.6
	3.5	2.6+3.5	2.6+2.6+3.5	
	5.3	2.6+5.3	2.6+2.6+5.3	
	7.0	2.6+7.0	2.6+3.5+3.5	
		3.5+3.5	3.5+3.5+3.5	
		3.5+5.3		
		3.5+7.0		
		5.3+5.3		

Cooling capacity 10.6 kW

NX40B-36HFN8-Q(H)	1 unit	2 units	3 units	4 units
	2.6	2.6+2.6	2.6+2.6+2.6	2.6+2.6+2.6+2.6
	3.5	2.6+3.5	2.6+2.6+3.5	2.6+2.6+2.6+3.5
	5.3	2.6+5.3	2.6+2.6+5.3	2.6+2.6+2.6+5.3
	7.0	2.6+7.0	2.6+2.6+7.0	2.6+2.6+3.5+3.5
		3.5+3.5	2.6+3.5+3.5	2.6+2.6+3.5+5.3
		3.5+5.3	2.6+3.5+5.3	2.6+3.5+3.5+3.5
		3.5+7.0	2.6+3.5+7.0	2.6+3.5+3.5+5.3
		5.3+5.3	2.6+5.3+5.3	3.5+3.5+3.5+3.5
			3.5+3.5+3.5	3.5+3.5+3.5+5.3
			3.5+3.5+5.3	
			3.5+3.5+7.0	
			3.5+5.3+5.3	