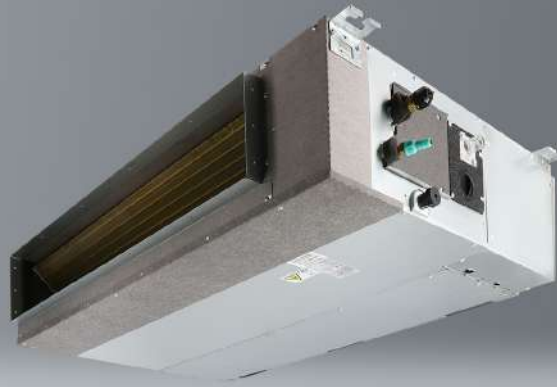


Ducted air conditioner

Nevo N70X ^[R14]



- SCOP 4,0
- 20°C
- 5year WARRANTY
- PZH CERTIFICATE

- DEDICATED TO HEATING
- 1:1 SINGLE
- 1:2 DUAL
- 1:X MULTI
- AIR ZONE

Unit features

Digital DC Inverter SKY®	Automatic purification iClean ^{(1) (2)}	Electrostatic HD iAIR filter	Turbo eMOTO mode ⁽¹⁾	Wide-angle eMOTO air supply	Air supply eMOTO control system	Eco eMOTO mode ^{(1) (2)}	SMART wi-fi ⁽²⁾
Wired controller SMART port	Wireless remote control ⁽²⁾	Wired controller	SMART Follow mode	SMART heating to 8°C ^{(1) (2)}	Autorestart memory	Anti-corrosive gold fins	Drip tray heater
Compressor crankcase heater	Silence mode	Timer	Cooling at low outdoor temp. down to -15°C	Heating at low outdoor temp. down to -20°C	Double-sided condensate drainage	Self-diagnostics	Sleep mode ⁽²⁾
Integrated condensate pump	Fresh air supply ⁽²⁾	ON/OFF remote output	Alarm output	Weekly controller output	Central controller output	Adjustable static pressure	Additional air supply
Synchro - simultaneous operation ⁽²⁾	BMS Modbus ⁽²⁾	BMS Bacnet ⁽²⁾	Air inlet in the back / from down	Remote controller IrDA receiver			

1. Feature not available in Multi Split system. 2. Feature is only optional.

Technical specification

Model				Nevo 7,0 kW	
Capacity	Cooling	Nom. (Min. - Max.)	W	7034 (3276-8156)	
Rated input		Nom. (Min. - Max.)	W	2190 (750-2960)	
Operating current		Nom. (Min. - Max.)	A	9,5 (3,3-12,9)	
Capacity	Heating	Nom. (Min. - Max.)	W	7620 (2808-8486)	
Rated input		Nom. (Min. - Max.)	W	1900 (640-2580)	
Operating current		Nom. (Min. - Max.)	A	8,3 (2,8-11,2)	
Reversible heat pump type				air-to-air	
Design load in cooling mode			kW	7,1	
SEER			W/W	6,2	
Energy efficiency class, cooling				A++	
Annual electric energy consumption, cooling			kWh/a	401	
Design load in heating mode (Tbiv -7°C)			kW	5,4	
SCOP			W/W	4,0	
Energy efficiency class, heating				A+	
Annual electric energy consumption, heating			kWh/a	1890	
Dehumidification			l/h	1,9	
Maximum energy consumption			W	3700	
Maximum operating current			A	16,1	
Indoor unit				N70Xi R14	
EAN product code				5905567601910	
Fan speed	T / H / M / L		rpm	880 / 800 / 760 / 720	
Air flow	T / H / M / L		m³/h	1229 / 1035 / 930 / 825	
Sound pressure level	T / H / M / L		dB(A)	49 / 46 / 41 / 27	
Sound power level			dB(A)	62	
Rated input			W	200	
Operating current			A	0,9	
ESP - External static pressure	Standard		Pa	25	
	Range		Pa	0 - 160	
Net dimensions	W × D × H		mm	1100 × 774 × 249	
Gross dimensions	W × D × H		mm	1305 × 805 × 315	
Net weight / Gross weight			kg	32,3 / 39,1	
Condensate drain			mm	25	
Outdoor unit				UO70Xo R14	
EAN product code				5905567601569	
Fan speed	H / M / L		rpm	800 / 700 / 580	
Maximum air flow			m³/h	3500	
Sound pressure level			dB(A)	61	
Sound power level			dB(A)	68	
Net dimensions	W × D × H		mm	890 × 342 × 673	
Gross dimensions	W × D × H		mm	995 × 398 × 740	
Bracket spacing	W × D		(mm)	663 × 348	
Net weight / Gross weight			kg	43,9 / 46,9	
Refrigerant	Type			R32	
	GWP			675	
	≤ 5m		kg	1,5	
			TCO ₂ eq	1,01	
Charged (> 5m)		g/mb	24		
Pipe connections	Liquid/Gas		mm (inches)	Φ9,52 / Φ15,9 (3/8" / 5/8")	
Maximum installation length			m	50	
Maximum height difference			m	25	
Compressor type				Rotary DC	
Type of outdoor unit power supply			V-Hz, Ø	220-240-50, 1f	
electrical protection			A	C16	
Power cables: outdoor unit			pcs × mm²	3 × 2,5	
Control and power cables: indoor unit - outdoor unit			pcs × mm²	4 × 1	
Indoor operating range (cooling / heating)			°C	16-32 / 0-30	
Outdoor operating range (cooling / heating)			°C	-15-50 / -20-24	
Compatible systems					
1:1 SINGLE				•	
1:2 DUAL				•	
1:X MULTI				•	