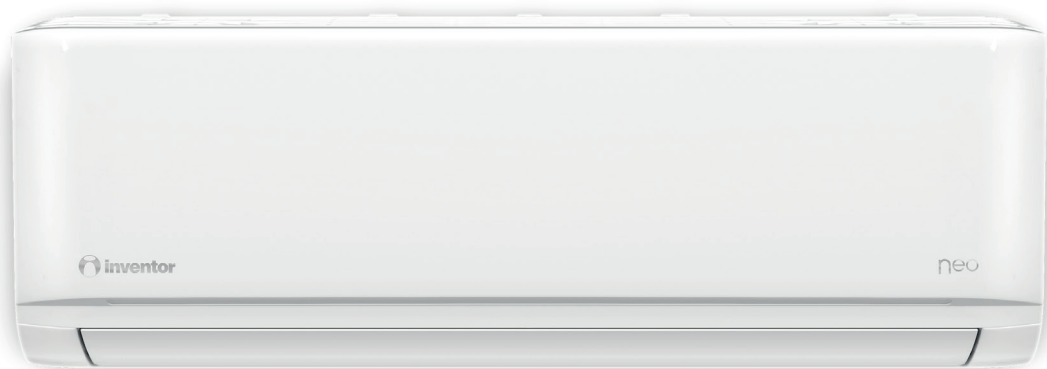




inventor

neo

High performance and ideal atmosphere!



Ultraviolet Technology
Type C & Ionizer



Breeze
Away



Follow
Me



Hotel
Menu



Wi-Fi
Standard



56°C
Sterilization*

*Only for 18k & 24k



Central
Control



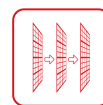
Remote
On/Off



4 Way
Air Flow



Sterilization
HEPA Filter



Triple Action
Filter



Ultra Silence
Mode



Golden
Fin

MODEL			N2UVI-09WFI/N2UVO-09	N2UVI-12WFI/N2UVO-12	N2UVI-18WFI/N2UVO-18	N2UVI-24WFI/N2UVO-24
Cooling Capacity (Btu/h)			9.000 (3.100-11.600)	12.000 (3.800-14.200)	18.000 (6.600-21.400)	24.000 (10.300-30.000)
Cooling Capacity (kWatt)			2.64 (0.91-3.40)	3.52 (1.11-4.16)	5.28 (1.82-6.15)	7.03 (2.08-7.91)
Heating Capacity (Btu/h)			10.000 (2.800-11.500)	13.000 (3.700-14.400)	19.000 (4.400-23.900)	25.000 (5.200-32.300)
Heating Capacity (kWatt)			2.93 (0.82-3.37)	3.81 (1.08-4.22)	5.57 (1.29-6.74)	7.33 (1.61-7.91)
Seasonal Efficiency (in accordance to EN14825)	Cooling	Pdesign (kW)	2.6	3.5	5.3	7.0
		Energy Class	A++	A++	A++	A++
		SEER	6.2	6.1	7.0	6.4
		Annual Power Consumption (kWh/year)	147	201	265	383
	Heating (Middle Zone)	Pdesign (kW)	2.3	2.6	4.2	4.9
		Energy Class	A+	A+	A+	A+
		SCOP	4.0	4.0	4.0	4.0
		Annual Power Consumption (kWh/year)	804	906	1.470	1,715
	Heating (Warm Zone)	Pdesign (kW)	2.1	2.4	4.5	5.3
		Energy Class	A+++	A+++	A+++	A+++
		SCOP	5.1	5.1	5.1	5.1
		Annual Power Consumption (kWh/year)	577	659	1.235	1,455
Voltage / Frequency / Phase (V/Hz/Ph)			220-240/50/1	220-240/50/1	220-240/50/1	220-240/50/1
Current Input (A)	Cooling	3.47 (0.4-5.4)	5.38 (0.5-6.9)	6.70 (0.7-9.8)	10.50 (1.4-15.0)	
	Heating	3.53 (0.5-5.2)	4.42 (0.4-6.9)	7.10 (0.95-10.2)	9.30 (1.3-13.7)	
Power Input (W)	Cooling	0.80 (0.10-1.24)	1.24 (0.13-1.58)	1.55 (0.15-2.25)	2.42 (0.34-3.45)	
	Heating	0.81 (0.12-1.20)	1.02 (0.10-1.68)	1.63 (0.22-2.35)	2.13 (0.30-3.15)	
Air Flow Volume (m³/h) (High/Medium/Low)			451/325/255	575/493/454	800/600/500	1090/770/610
Noise Level (dB(A))	Indoor unit (Silent/Low/Medium/High)	20/25.5/29/37	21/25/29/37.5	20/31/37/41	21/34.5/37/46	
	Outdoor unit	55.5	55.5	56	62	
Sound Power Level (dB(A))	Indoor unit	52	54	56	62	
	Outdoor unit	60	64	65	67	
Dehumidifying Volume	L/h	1.2	1.6	2.0	2.8	
	L/day	28.8	38.4	48.0	67.2	
Compressor Type			ROTARY	ROTARY	ROTARY	ROTARY
Liquid line Gas line			1/4" 3/8"	1/4" 3/8"	1/4" 1/2"	3/8" 5/8"
Power Supply Wire Outdoor (No x mm²) / Fuses (A)			3x1.5/10	3x1.5/10	3x1.5/16	3x2.5/16
Signal Wires (No x mm²)			5x1.5	5x1.5	5x1.5	5x2.5
Dimensions WxDxH (mm)	Indoor unit	726x210x291	805x208x295	969x241x320	1083x244x336	
	Outdoor unit	720x270x495	720x270x495	874x330x554	955x342x673	
Net Weight (kg)	Indoor / Outdoor	7.8/23.2	8.4/23.2	11.2/33.5	13.6/43.9	
Refrigerant (g)			R32/550	R32/550	R32/1.100	R32/1.450
Outdoor Operation Temperature Range (°C)	Cooling	-15~50	-15~50	-15~50	-15~50	
	Heating	-15~24	-15~24	-15~24	-15~24	