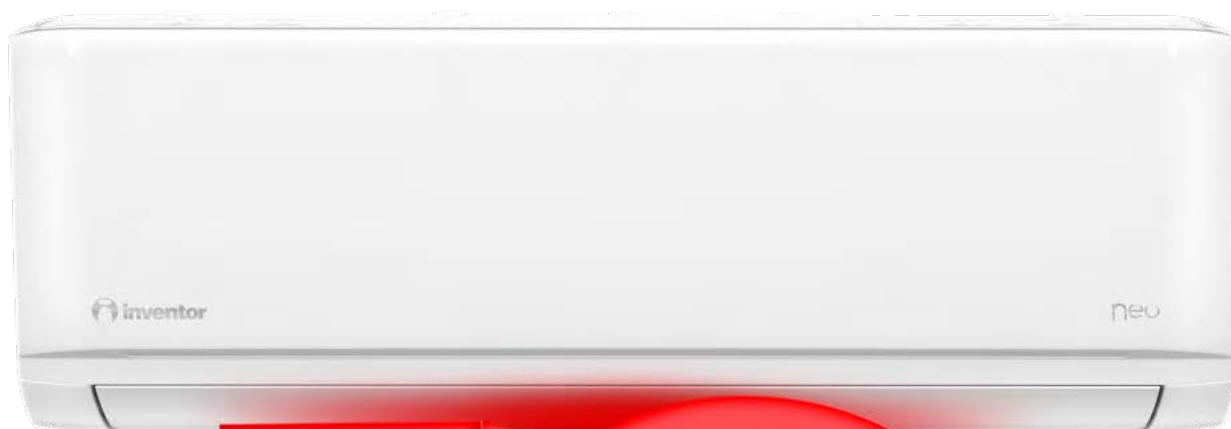


neo

*Ideal solution  
for a healthy atmosphere & high efficiency!*



# Healthy Atmosphere

# High Efficiency



## Ultraviolet Type C Technology & Ionizer

Ensure a clean atmosphere in your place free from germs and bacteria thanks to the Ultraviolet Type C Technology and the ionizer. Ultraviolet Type C technology takes care of your place's hygiene, neutralizing microorganisms, thanks to the UV that produces type C wave radiation of 265-275nm. The ionizer helps remove the harmful floating particles, offering a constant feeling of freshness.



## Breeze Away

The Breeze Away function ensures that the airflow of the air conditioner is not directed towards you. During Cooling, Fan and Dehumidification functions, the slope of the louver at 35° and the fan speed adjust automatically so that you can enjoy the right temperature in your place without the unpleasant sensation of the airflow directly pointing at you.

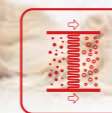


## 4D Swing Louver

Take advantage of the unique and innovative 4D swing louver of the Smart dehumidifier and ensure high quality results in a few minutes! By activating the corresponding buttons, the louver moves left - right & up - down, resulting in full flow and uniform air distribution in your place, thus giving you perfect results in less time and with the least possible energy consumption!



Silent Mode  
20dB(A)



Sterilization  
HEPA Filter



Triple Action  
Filter



Wi-Fi  
Standard



Follow Me  
Function



56°C  
Sterilization



Golden  
Fin



Hotel  
Menu

\*Refers to models of 18.000 & 24.000 btu.



Model		NUVI-09WF/ NUVO-09	NUVI-12WF/ NUVO-12	NUVI-18WF/ NUVO-18	NUVI-24WF/ NUVO-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)			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 (High/Medium/Low) (m³/h)		451/325/255	575/493/454	800/600/500	1.090/770/610	
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 / Fuses (Noxmm²)/(A)		3x1.5/10	3x1.5/10	3x1.5/16	3x2.5/16	
Signal Wires (Noxmm²)			5x1.5	5x1.5	5x2.5	
Dimensions (WxDxH) (mm)	Indoor unit	726x210x291	835x208x295	969x320x241	1.083x336x244	
	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/Charge (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	