



Ionizer

Enjoy clean and healthy air as the Ionizer ensures the removal of malicious floating particles, such as germs, bacteria, viruses, smoke, dust, odours etc., and offers exceptionally high-quality atmosphere with a sense of freshness.



Hotel Menu

Save up to 70% energy with Hotel Menu, a customized engineering mode that includes a set of specially designed functions that contribute to a more efficient and economical operation of the air conditioners installed in hotel units.

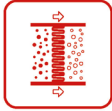
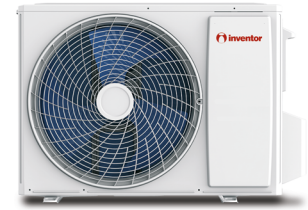


4 Way Air Flow

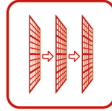
Secure effective air distribution, even at the most difficult to reach parts of the room, thanks to the automatic movement of the swing louvers, both horizontally and vertically.

MULTI SPLIT





Sterilization
HEPA Filter



Triple
Action Filter



8°C
Heating



Follow Me



Wi-Fi
Standard

Model			AR5VI-09WFI/ AR5VO-09	AR5VI-12WFI/ AR5VO-12	AR5VI-18WFI/ AR5VO-18	AR5VI-24WFI/ AR5VO-24
Cooling Capacity (Btu/h)			9.000 (3.500-11.000)	12.000 (2.800-14.200)	18.000 (11.570-20.130)	24.000 (7.200-28.000)
Cooling Capacity (kWatt)			2.64 (1.03-3.22)	3.52 (0.82-4.16)	5.28 (3.39-5.90)	7.03 (2.11-8.21)
Heating Capacity (Btu/h)			10.000 (2.800-11.500)	13.000 (2.900-16.300)	19.000 (10.580-19.960)	25.000 (5.300-28.000)
Heating Capacity (kWatt)			2.93 (0.82-3.37)	3.81 (0.85-4.78)	5.57 (3.10-5.85)	7.33 (1.55-8.21)
Seasonal Efficiency (In accordance to EN14825)	Cooling	Pdesign (kW)	2.7	3.5	5.3	7.0
		Energy Class	A++	A++	A++	A++
		SEER	6.9	7.0	7.0	6.5
		Annual Power Consumption (kWh/year)	135	180	265	377
	Heating (Middle Zone)	Pdesign (kW)	2.7	2.9	4.1	4.9
		Energy Class	A+	A+	A+	A+
		SCOP	4.0	4.1	4.0	4.0
		Annual Power Consumption (kWh/year)	945	991	1.435	1.730
	Heating (Warm Zone)	Pdesign (kW)	2.5	2.5	4.5	5.3
		Energy Class	A+++	A+++	A+++	A+++
		SCOP	5.3	5.4	5.1	5.1
		Annual Power Consumption (kWh/year)	661	649	1.308	1.545
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	3.22 (0.35-4.78)	4.96 (0.40-6.90)	6.70 (2.40-9.00)	10.90 (1.80-13.90)	
	Heating	3.40 (0.32-4.32)	4.68 (0.70-7.40)	6.50 (3.40-8.70)	9.30 (1.30-13.50)	
Power Input (kW)	Cooling	0.74 (0.08-1.10)	1.09 (0.10-1.60)	1.55 (0.56-2.05)	2.51 (0.42-3.20)	
	Heating	0.78 (0.07-0.99)	1.05 (0.16-1.71)	1.50 (0.78-2.00)	2.13 (0.30-3.10)	
Air Flow Volume (High/Medium/Low) (m³/h)			416/309/230	584/477/395	730/500/420	1.020/830/640
Noise Level [dB(A)]	Indoor Unit (Silent/Low/Medium/High)		23/26/32/39	23/26/32/39	23/28/33.5/43	25/30.5/41.0/47
	Outdoor Unit		56	56	55.5	60.5
Sound Power Level [dB(A)]	Indoor Unit		56	55	57	63
	Outdoor Unit		63	63	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	3x2.5/16	3x2.5/16
Signal Wires (Noxmm²)			5x1.5	5x1.5	5x1.5	5x2.5
Dimensions (WxDxH) (mm)	Indoor Unit		722x187x290	802x189x297	965x215x319	1.080x226x335
	Outdoor Unit		720x270x495	720x270x495	805x330x554	890x342x673
Net Weight (kg)	Indoor / Outdoor		7.3/23.2	8.6/23.2	10.9/33.5	13.7/43.9
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