



> GENERAL CHARACTERISTICS:

- R32 Eco Coolant
- Efficiency Class A++ / A+++
- 4 Filters: **Cold Catalyst, Active Carbon, Silver Ion and Biohepa**. New four-layer filter technology that purifies the air and removes gases, odours, formaldehydes, pollutants, bacteria, viruses and fungi from it
- New **Super Ioniser** that releases millions of ions to drastically reduce the presence of viruses and bacteria in the air
- Remote control with dedicated smartphone App
- **Compatible with the "Amazon Alexa" and "Google Home" voice assistants**
- Temperature display on board the machine
- Featuring direct current inverter technology
- Indoor unit with particularly appealing and modern design
- Outdoor unit equipped with fitting covers and sound-absorbent jacket
- Easily removable intake grille and filters for quick cleaning
- Automatic restart in case of a power outage
- Night operating mode / "AUTOMATIC" mode / Timer function
- Outdoor unit treated with protective anti-rust substances
- Wi-fi connectivity included



QUADRUPLE FILTER TECHNOLOGY & SUPER IONIZER



COMPATIBLE WITH

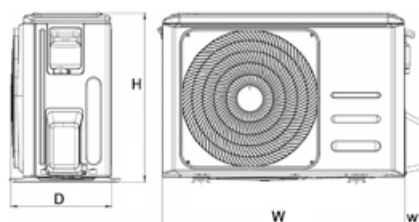


INDOOR UNIT



MODEL	W mm	H mm	D mm	Weight kg
9	805	285	194	7,6
12	805	285	194	7,6
18	957	302	213	10,0
24	1040	327	220	12,3

OUTDOOR UNIT



MODEL	W mm	H mm	D mm	Weight kg
9	720	495	270	23,2
12	720	495	270	23,2
18	802	554	330	32,7
24	890	673	342	42,9

MODEL			09	12	18	24
Power supply		V-Ph-Hz	220/240 V - 1 phase - 50Hz			
Cooling power ⁽¹⁾	nominal	W	2,770	3,350	5,270	5,860
	min-max	W	908 ~ 3,398	1,113 ~ 4,160	3,390 ~ 5,830	2,080 ~ 7,910
Power absorbed in cooling	nominal	W	769	1,021	1,550	1,787
	min-max	W	100 ~ 1,240	130 ~ 1,580	560 ~ 2,050	420 ~ 3,150
Current absorbed in cooling	nominal	A	3.34	4.44	6.70	7.77
	min-max	A	0.4 ~ 5.4	0.5 ~ 6.9	2.4 ~ 8.9	1.8 ~ 13.8
EER ref. Standard EN14511 (nominal)			3.60	3.28	3.40	3.28
Cooling	SEER		6.30	6.10	7.40	6.10
	PdesignC	kW	2.80	3.60	5.20	7.00
	Class ErP					
Thermal power ⁽²⁾	nominal	W	2,930	3,570	4,970	6,000
	min-max	W	820 ~ 3,369	1,084 ~ 4,220	3,100 ~ 5,850	1,610 ~ 7,910
Power absorbed in heating	nominal	W	733	963	1,298	1,608
	min-max	W	120 ~ 1,200	100 ~ 1,680	780 ~ 2,000	300 ~ 2,750
Current absorbed in heating	nominal	A	3.18	4.19	5.64	6.99
	min-max	A	0.5 ~ 5.2	0.4 ~ 6.9	3.4 ~ 8.7	1.3 ~ 12.2
COP ref. Standard EN14511 (nominal)			3.99	3.71	3.83	3.73
Heating Moderate climate zone	SCOP		4.00	4.00	4.00	4.00
	PdesignH	kW	2.60	2.70	4.10	4.80
	Class ErP					
	Tbiv / Tol	°C	-7 / -15	-7 / -15	-7 / -15	-7 / -15
Heating Warm climate zone	SCOP		5.10	5.10	5.10	5.10
	PdesignH	kW	2.60	2.50	4.40	5.60
	Class ErP					
	Tbiv / Tol	°C	2 / -15	2 / -15	2 / -15	2 / -15
Maximum power absorbed		W	2,150	2,150	2,500	3,500
Maximum current absorbed		A	10	10	13	15.5
Inrush current		A	Negligible thanks to inverter technology			
Indoor unit	Air flow rate (max-med-min)	m³/h	466 / 360 / 325	540 / 430 / 314	840 / 680 / 540	980 / 817 / 662
	Sound pressure ⁽³⁾ (max-med-min)	dB(A)	38.5 / 32 / 25	40.5 / 34.5 / 25	42.5 / 36 / 26	45 / 40.5 / 36
	Sound pressure (max)	dB(A)	54	55	56	59
Outdoor unit	Air flow rate	m³/h	1,750	1,800	2,100	3,500
	Sound pressure ⁽³⁾	dB(A)	55.5	56	56	59
	Sound power	dB(A)	62	63	63	67
Refrigerant gas	Type / GWP		R32 / 675			
	Load quantity	kg	0.55	0.55	1.08	1.42
Liquid / gas line connections		inches	1/4" - 3/8"	1/4" - 3/8"	1/4" - 1/2"	3/8" - 5/8"
Maximum length refrigeration lines		m	25	25	30	50
Maximum height difference		m	10	10	20	25
CODE	INDOOR UNIT		2CP001HF	2CP001IF	2CP001JF	2CP001KF
	OUTDOOR UNIT		2CP001LF	2CP001MF	2CP001NF	2CP001OF

(1) External air temperature = 35°C D.B. • Room air temperature = 27°C D.B. / 19°C W.B. - (2) External air temperature = 7°C D.B. / 6°C W.B. • Room air temperature = 20°C D.B. - (3) Sound pressure measured at a distance of 1 m: E.U. in open area, I.U. in 100 m³ room with 0.5 second reverberation time