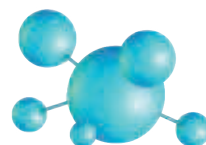




Air Conditioner &
Purifier - 2 in 1



Ultraviolet Type C & Ionizer
Technology



Silver Nano-Particles
Technology

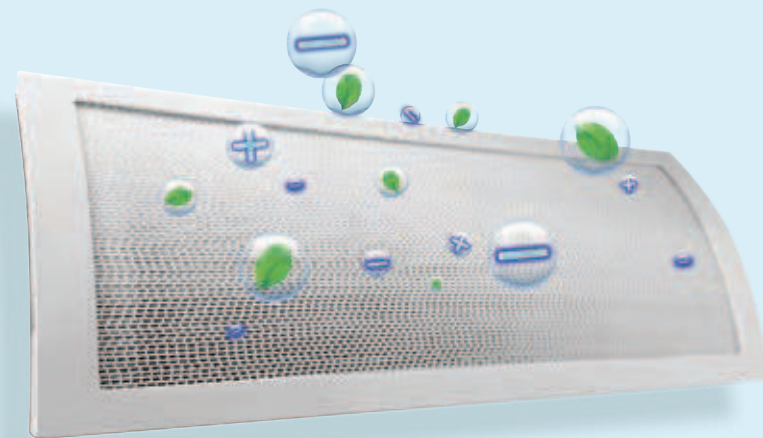
Healthy Atmosphere

Air Conditioner & Purifier - 2 in 1

Ionization

Experience clean and fresh air in your home with the IFD Electrostatic Sterilization Filter.

The IFD Filter creates an intense dielectric field which ionizes the air with positive and negative ions. It removes harmful airborne particles, filling the room with clean air.

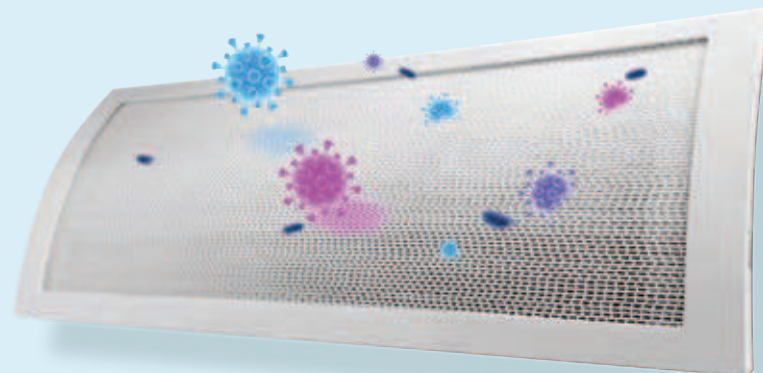


Sterilization

Optimize high sterilization rates from viruses and bacteria with the IFD Filter.

The IFD Filter generates an electric field neutralizing airborne bacteria and viruses from the air, such as Staphylococcus albicans (sterilization rate 99.3%) and Escherichia coli (sterilization rate 99.1%).

Bring clean and healthy air into your home. While saving money using washable IFD filters, that do not require replacement.



Air Quality Control with PM2.5 Sensor

Enjoy the clean air with the advanced Air Purification technology of your air conditioner. The high precision PM2.5 air quality sensor can detect airborne particles as little as 2.5µm. The colored indication light on the display will show you the air quality in three colors - green for great, orange for good and red for poor.



Smart Automatic Operation

Enjoy the perfect atmosphere at home without the need to constantly monitor the air quality, with the smart automatic function, which allows the IFD Filter to operate according to the PM2.5 sensor indication.

The sensor can realize when the air has poor quality and automatically activate the IFD Filter operation to clean the air from allergens, germs, bacteria, viruses, pollen, smoke, dust and odors, with CADR up to 200m³/h, while also removing airborne particles with size as little as 0.3µm.



Sterilization & Clean Air

Ultraviolet Type C & Ionizer Technology

Maximize the best air quality, free from bacteria and germs, with the Ultraviolet Type C & Ionizer Technology.

The Ultraviolet Type C technology provides higher air quality by neutralizing microorganisms. The UV-C LED lamp emits ultraviolet light from 265 to 275nm wavelength. Thus, it can effectively remove 99.998% the virus SARS-CoV-2 (responsible for Covid-19)*, 91.47% the virus Influenza A H3N2 (responsible for the common cold), and 92.78% the bacteria Staphylococcus albus. The Ionizer improves the air quality removing airborne particles such as germs, bacteria, viruses, pollen, smoke, dust and odors, etc., in a natural and effective way.

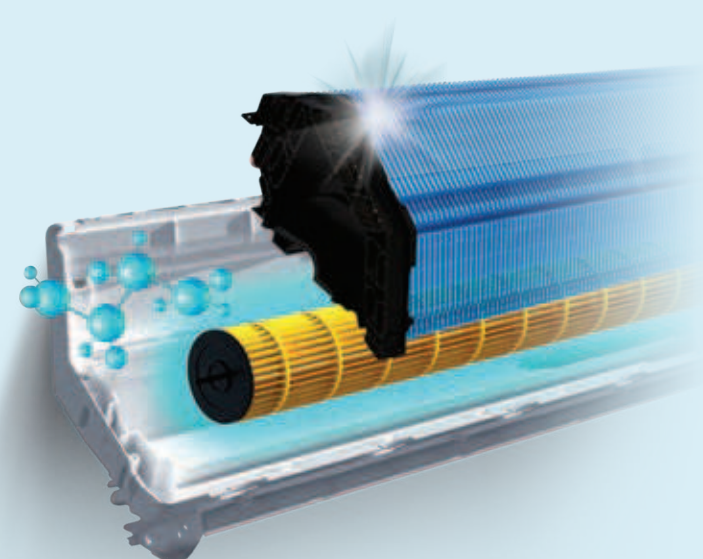


* According to the tests performed at Texcell's laboratories, it deactivates 99.998% of the virus SARS-CoV-2 (Covid-19) of the coronavirus group after 1 hour of operation in a 45L space.

Silver Nano-Particles Technology

Maintain a healthy atmosphere with the Silver Nano-Particles Technology.

The inner parts are enriched with silver nano-particles, helping the air conditioner maintain clean. They also prevent mold and fungi* growth, and neutralizes up to 99% of bacteria**.

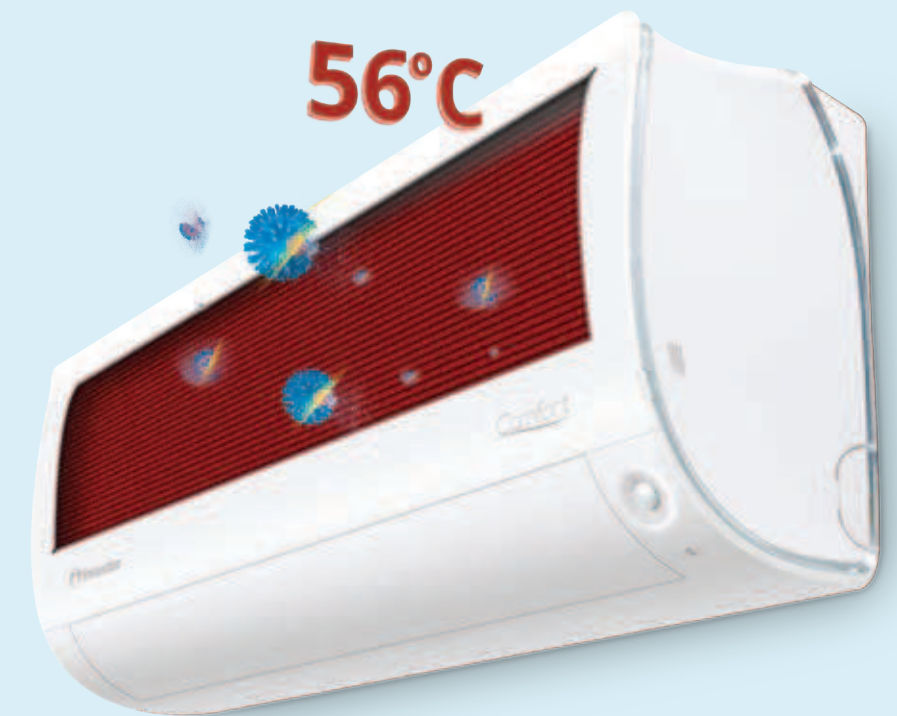


- * Contributes to the prevention of fungi growth: Aspergillus niger, Aspergillus terreus, Paecilomyces Varioti, Penicillium funiculosum, Aureobasium Pullalans, Chaetoomium globsum, Aspergillus brasiliensis, Aureobasium Pullulans, Chaetoomium Trichodium.
- ** Contributes to the neutralization of bacteria: Staphylococcus Aureus and Escherichia coli.

56°C Sterilization

Feel relaxed in your home knowing you have clean air with the 56°C Sterilization function*. The 56°C high temperature sterilizes the internal structure. It neutralizes viruses and bacteria such as H1N1 and Escherichia coli (sterilization rate 99.1%). While also removing the accumulated dust and mold from the inner parts of the air conditioner.

* The 56°C Sterilization function can only be activated using the Inventor Control Wi-Fi application.



Aqua Ionizer

Create a healthy environment, with pure and fresh air, using the Aqua Ionizer.

The Aqua Ionizer purifies the air with positive and negative ions which neutralize naturally and effectively harmful airborne particles, such as the bacteria Staphylococcus albus (neutralization rate 97.1%) and Escherichia coli (neutralization rate 98.06%).

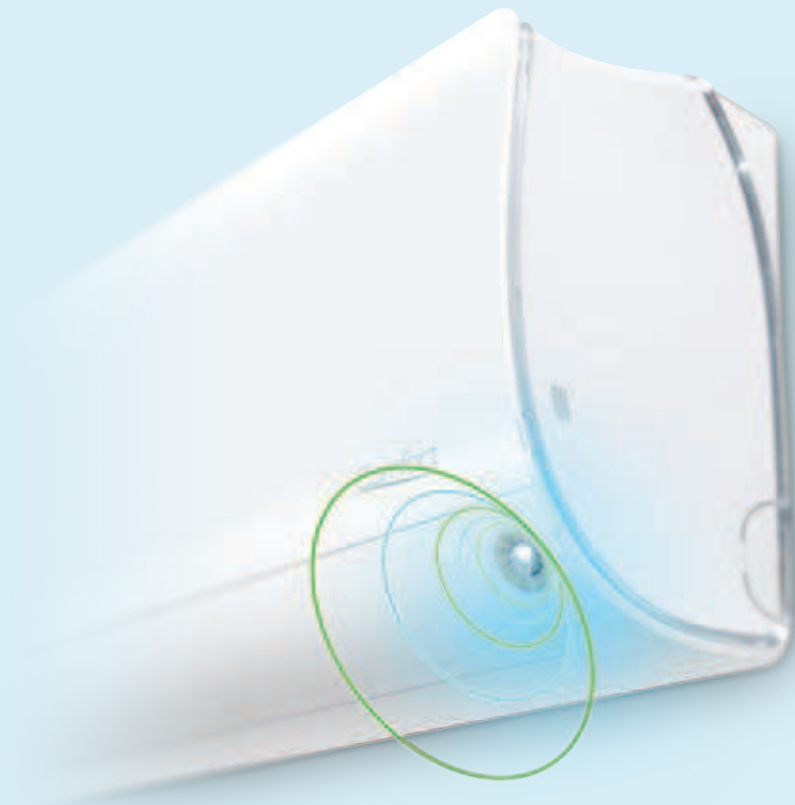
Improve your air's quality while caring for your skin, as the released ions help maintain your skin's hydration.



Comfort & Advanced Functions

Motion Sensor

Achieve ideal conditions while saving energy with the advanced technology of the Motion Sensor. Use the built-in sensor to detect your position, and choose if the air will blow towards your position, or away. Since the motion sensor can detect your presence, it is able to reduce or restore the output capacity automatically, increasing your energy savings.



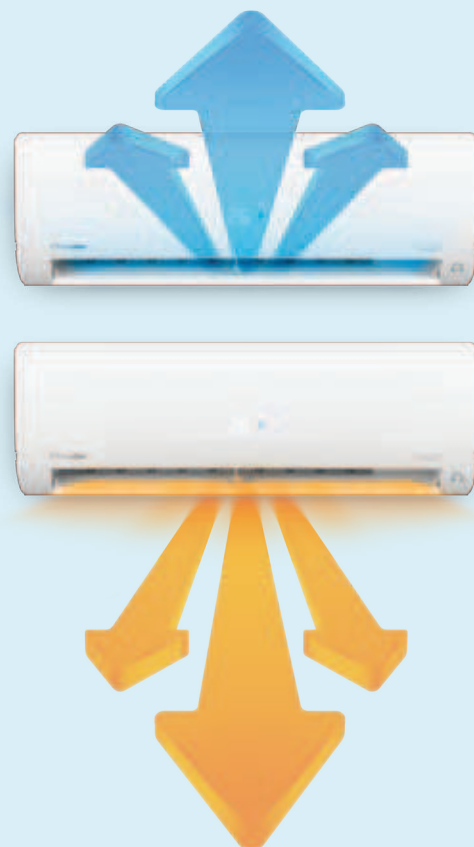
Ultra Silence Mode 15dB(A)

Activate the silent operation and relish the feeling of absolute silence. Because of the specialized design and technologies included, you can achieve low noise levels, from 15dB(A). Create excellent conditions at home, without any unnecessary noises.



Smart Air Distribution

Exceed your expectations with its unique structure. Direct the airflow towards the ceiling for faster cooling while avoiding direct cold drafts during the summer, or directly to the floor for better heating experience during the winter. Enjoy ideal conditions whatever the season.



Smart Dehumidification

Enjoy optimal conditions, without the unpleasant feeling of dry air or high humidity, with the Smart Dehumidification function*. The built-in humidity sensor allows the air conditioner to automatically maintain the air humidity between 40% and 55%. With the touch of a button, you can always know the humidity level, seen on the display panel.

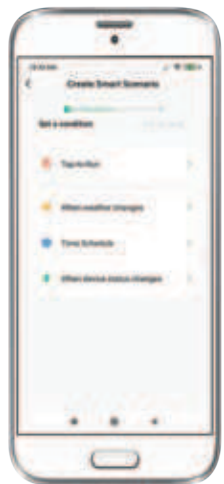
* During the smart dehumidification, the air conditioner operates in cooling mode.





Customized operation according to the local weather forecast

Operate your air conditioner based on your local weather conditions and forecast. Automatically set the indoor temperature at 28°C when the outdoor temperature is higher than 33°C in the summer, or set the indoor temperature at 20°C when the outdoor temperature is lower than 17°C. Personalize your air conditioner's operation based on your local temperature, weather, humidity or wind speed, and enjoy a care-free operation.



Centralized control

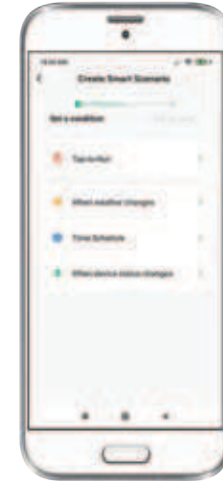
Remotely control all of your Inventor appliances* through the Wi-Fi application, Inventor Control, and revel in perfect conditions at your home or your office! Through Inventor Control you can add multiple Inventor air conditioners and dehumidifiers, and have the absolute control of each room's conditions, at any time, directly from your mobile device.

* Only for Inventor air conditioners and dehumidifiers that work with the Inventor Control application.



Weekly Schedule

Set a weekly schedule, through the Inventor Control application, and operate your air conditioner automatically. Turn on/off your air conditioner, or change the temperature, at any time or day of the week. Customize the operation based on your weekly schedule and enjoy your perfect conditions.



Smart Scenarios

Create multiple scenarios that cover your every day needs. Choose between the Automated or Tap-to-run scenarios, and create multiple schemes enjoying your ideal conditions. Set to turn off your bedroom's air conditioner every time your air conditioner in the living room is turned on, or choose among of a plethora of settings.

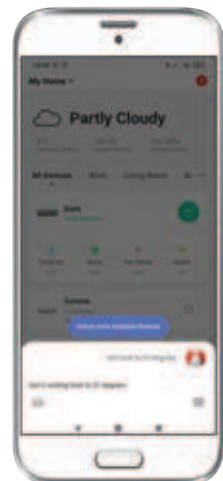
Inventor Control

Wi-Fi App



Device Sharing

Share, quick and easy, one or more appliances, as well as the settings, with your loved ones. Create digital homes and share with other users while defining them as a Member or Administrator. Give your loved ones the opportunity to control your devices, to be notified of the operation any time, and also the rights to create new smart scenarios.



Voice Assistance

Experience the hands-free use of Inventor Control with the Voice assistance Amazon Alexa or Google Assistant. Operate your air conditioner faster and easier even while working, cooking or putting your children to bed with the voice assistance.



Air Conditioner & Purifier - 2 in 1

Protect yourself and your loved ones by providing a clean and healthy environment with the IFD Electrostatic Sterilization Filter.

The IFD Filter creates an intense dielectric field which ionizes and sterilizes the air. The high precision PM2.5 air quality sensor detects airborne particles as little as 2.5µm. The colored indication light on the display will show you the air quality in three colors - green for great, orange for good and red for poor.

* Air purification up to 200m³/h CADR.





Energy Class



Ultra Silence Mode 15dB(A)



Smart Dehumidification



Powerful Self-Cleaning



Wi-Fi Standard



4 Way Air Flow



Smart Air Distribution



10°C Heating

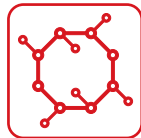
Model			K2VI32-09WFI/K2VO32-09	K2VI32-12WFI/K2VO32-12
Cooling Capacity (Btu/h)			8.870 (3.410-13.650)	11.940 (3.410-13.650)
Cooling Capacity (kWatt)			2.6 (1.0-4.0)	3.5 (1.0-4.0)
Heating Capacity (Btu/h)			10.920 (3.750-18.420)	14.330 (4.430-19.790)
Heating Capacity (kWatt)			3.2 (1.1-5.4)	4.2 (1.3-5.8)
Seasonal Efficiency (in accordance to EN14825)	Cooling	Pdesign (kW)	2.6	3.5
		Energy Class	A+++	A+++
		SEER	8.75	8.75
		Annual Power Consumption (kWh/year)	104	140
	Heating (Middle Zone)	Pdesign (kW)	2.6	2.65
		Energy Class	A+++	A+++
		SCOP	5.1	5.1
		Annual Power Consumption (kWh/year)	714	727
	Heating (Warm Zone)	Pdesign (kW)	2.8	2.8
		Energy Class	A+++	A+++
		SCOP	6.2	6.2
		Annual Power Consumption (kWh/year)	632	632
Voltage / Frequency / Phase (V/Hz/Ph)			230/50/1	230/50/1
Current Input (A)			8.0	8.0
Power Input (kW)	Cooling	0.57 (0.30-1.50)	0.79 (0.30-1.35)	
	Heating	0.66 (0.30-1.85)	0.89 (0.30-1.85)	
Air Flow Volume (High/Medium/Low) (m³/h)			550	600
Noise Level [dB(A)]	Indoor Unit (Silence/Low/Medium/High)	15/29/32/36	16/30/33/37	
	Outdoor Unit	48	49	
Sound Power Level [dB(A)]	Indoor Unit	56	57	
	Outdoor Unit	61	62	
Dehumidifying Volume	(L/h)	1.2	1.6	
	(L/day)	28.8	38.4	
Compressor Type			ROTARY	ROTARY
Liquid line Gas line			1/4" 3/8"	1/4" 3/8"
Power Supply Wire Outdoor / Fuses (Noxmm²)/(A)			3x1.5/10	3x1.5/10
Signal Wires (Noxmm²)			4x1.5	4x1.5
Dimensions (WxDxH) (mm)	Indoor Unit	923x215x320	923x215x320	
	Outdoor Unit	800x275x553	800x275x553	
Net Weight (kg)	Indoor / Outdoor	12.0/29.8	12.0/29.8	
Refrigerant / Charge (g)			R32/740	R32/740
Outdoor Operation Temperature Range (°C)	Cooling	-20~43	-20~43	
	Heating	-20~24	-20~24	



56°C Sterilization

Feel relaxed in your home knowing you have clean air with the 56°C Sterilization function*. The 56°C high temperature sterilizes the internal structure. It neutralizes viruses and bacteria such as H1N1 and Escherichia coli (sterilization rate 99.1%). While also removing the accumulated dust and mold from the inner parts of the air conditioner.

* The 56°C Sterilization function can only be activated using the Inventor Control Wi-Fi application.



Silver Nano-Particles Technology

Maintain a healthy atmosphere with the Silver Nano-Particles Technology. The inner parts are enriched with silver nano-particles, helping the air conditioner maintain clean. They also prevent mold and fungi* growth, and neutralizes up to 99% of bacteria.



Motion Sensor

Achieve ideal conditions while saving energy with the advanced technology of the Motion Sensor. Use the built-in sensor to detect your position, and choose if the air will blow towards your position, or away.





Aqua Ionizer

Create a healthy environment, with pure and fresh air, using the Aqua Ionizer. The Aqua Ionizer purifies the air with positive and negative ions which neutralize naturally and effectively harmful airborne particles, such as the bacteria *Staphylococcus albus* (neutralization rate 97.1%) and *Escherichia coli* (neutralization rate 98.06%). Improve your air's quality while caring for your skin, as the released ions help maintain your skin's hydration.





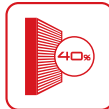
Wi-Fi
Standard



Silence
Mode



Low Ambient
Cooling



High Density
Air Dust Filter



24-hour
Timer



Sleep
Mode



Auto Swing
Louver



Louver Angle
Memory

Model			DR2VI32-09WFI/ DR2VO32-09	DR2VI32-12WFI/ DR2VO32-12	DR2VI32-18WFI/ DR2VO32-18	DR2VI32-24WFI/ DR2VO32-24
Cooling Capacity (Btu/h)			9.000 (2.730-12.620)	12.000 (3.410-13.650)	18.000 (4.430-19.790)	24.000 (7.500-29.000)
Cooling Capacity (kWatt)			2.6 (0.8-3.2)	3.5 (1.0-4.0)	5.0 (1.30-5.80)	7.0 (2.2-8.5)
Heating Capacity (Btu/h)			11.000 (2.730-14.330)	14.500 (3.410-17.740)	18.150 (4.770-20.470)	28.000 (8.190-34.120)
Heating Capacity (kWatt)			3.2 (0.8-4.2)	4.2 (1.0-5.6)	5.2 (1.4-6.0)	8.1 (2.40-10.0)
Seasonal Efficiency (In accordance to EN14825)	Cooling	Pdesign (kW)	2.6	3.5	5.0	7.0
		Energy Class	A+++	A+++	A++	A++
		SEER	8.5	8.5	6.1	7.1
		Annual Power Consumption (kWh/year)	107	144	287	350
	Heating (Middle Zone)	Pdesign (kW)	2.4	2.8	4.6	5.6
		Energy Class	A++	A++	A+	A+
		SCOP	4.6	4.6	4.0	4.0
		Annual Power Consumption (kWh/year)	731	854	1.610	1.963
	Heating (Warm Zone)	Pdesign (kW)	2.6	3.0	4.6	5.6
		Energy Class	A+++	A+++	A+++	A+++
		SCOP	5.5	5.5	5.1	5.1
		Annual Power Consumption (kWh/year)	662	756	1.263	1.537
Voltage / Frequency / Phase (V/Hz/Ph)			230/50/1	230/50/1	230/50/1	230/50/1
Current Input (A)	Cooling	2.9 (0.9-6.7)	3.9 (1.4-6.7)	6.5 (1.8-8.9)	9.6 (3.2-13)	
	Heating	3.6 (1.3-7.2)	5.0 (1.3-7.2)	6.3 (2.3-11.3)	9.7 (3.2-13)	
Power Input (kW)	Cooling	0.65 (0.20-1.50)	0.88 (0.30-1.50)	1.46 (0.40-2.00)	2.16 (0.70-2.90)	
	Heating	0.80 (0.30-1.60)	1.10 (0.50-1.60)	1.40 (0.52-2.50)	2.18 (0.70-2.90)	
Air Flow Volume (Turbo/High/Medium/Low) (m³/h)			650/600/500/450	700/650/550/500	1.000/900/800/600	1.300/1.200/1.000/850
Noise Level [dB(A)]	Indoor Unit (Silent/Low/Medium/High)	20/25/30/35	22/29/33/38	30/35/40/44	30/37/43/47	
	Outdoor Unit	47	48	53	52	
Sound Power Level [dB(A)]	Indoor Unit	54	58	59	60	
	Outdoor Unit	59	61	65	65	
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"	1/4" 1/2"
Power Supply Wire Outdoor / Fuses (Noxmm²)/(A)			3x1.5/10	3x1.5/10	3x2.5/16	3x2.5/16
Signal Wires (Noxmm²)			4x1.5	4x1.5	4x1.5	4x1.5
Dimensions (WxDxH) (mm)	Indoor Unit	887x211x281	887x211x281	1.030x233x322	1.115x248x336	
	Outdoor Unit	800x280x550	800x280x550	800x280x550	890x353x697	
Net Weight (kg)	Indoor / Outdoor	10.0/29.0	10.0/31.5	13.0/32.7	16.0/51.0	
Refrigerant / Charge (g)			R32/650	R32/940	R32/900	R32/1.200
Outdoor Operation Temperature Range (°C)	Cooling	-20~43	-20~43	-20~43	-20~43	
	Heating	-20~24	-20~24	-20~24	-20~24	



Innovative Design

Upgrade the aesthetics of your space with the DARK air conditioners series. The combination of black color with the high quality mirror, features imposed by the latest trends, will transform your space into a reference point of modern design and luxury!



Energy Class

Benefit from the highest energy class A+++ and achieve great energy savings, while enjoying top performance with lower operation cost.



4 Way Air Flow

Ensure even distribution of air in all directions and coverage of even the most difficult parts of the room. The design of the Dark air conditioners series allows both horizontal and vertical movement of the louvers. Be carefree & enjoy absolute comfort in every part of your home.





Ultraviolet Type C & Ionizer Technology

Maximize the best air quality, free from bacteria and germs, with the Ultraviolet Type C & Ionizer Technology. The Ultraviolet Type C technology provides higher air quality by neutralizing microorganisms. The UV-C LED lamp emits ultraviolet light from 265 to 275nm wavelength. Thus, it can effectively remove 99.998% the virus SARS-CoV-2 (responsible for Covid-19)*, 91.47% the virus Influenza A H3N2 (responsible for the common cold), and 92.78% the bacteria Staphylococcus albus. The Ionizer improves the air quality removing airborne particles such as germs, bacteria, viruses, pollen, smoke, dust and odors, etc., in a natural and effective way.

* According to the tests performed at Texcell's laboratories, it deactivates 99.998% of the virus SARS-CoV-2 (Covid-19) of the coronavirus group after 1 hour of operation in a 45L space.





Energy Class



Wi-Fi Standard



Chasis Heating Belt*



4 Way Air Flow



10°C Heating



Smart Air Distribution



ECO Mode



Powerful Self-Cleaning

Model			MFVI32-09WFI/ MFVO32-09	MFVI32-12WFI/ MFVO32-12	MFVI32-18WFI/ MFVO32-18	MFVI32-24WFI/ MFVO32-24
Cooling Capacity (Btu/h)			8.870 (2.730-10.920)	11.940 (3.410-13.650)	17.740 (4.770-20.470)	23.890 (7.510-25.600)
Cooling Capacity (kWatt)			2.6 (0.8-3.2)	3.5 (1.0-4.0)	5.2 (1.4-6.0)	7.0 (2.2-7.5)
Heating Capacity (Btu/h)			10.920 (2.730-14.330)	14.330 (3.410-17.740)	20.470 (4.770-23.540)	27.300 (8.190-29.000)
Heating Capacity (kWatt)			3.2 (0.8-4.2)	4.2 (1.0-5.2)	6.0 (1.4-6.9)	8.0 (2.4-8.5)
Seasonal Efficiency (In accordance to EN14825)	Cooling	Pdesign (kW)	2.6	3.5	5.2	7.0
		Energy Class	A+++	A+++	A++	A++
		SEER	8.5	8.5	7.2	7.0
		Annual Power Consumption (kWh/year)	107	144	253	345
	Heating (Middle Zone)	Pdesign (kW)	2.4	2.8	4.6	5.6
		Energy Class	A++	A++	A++	A+
		SCOP	4.6	4.6	4.6	4.0
		Annual Power Consumption (kWh/year)	731	854	1.401	1.959
	Heating (Warm Zone)	Pdesign (kW)	2.6	3.0	4.8	5.2
		Energy Class	A+++	A+++	A+++	A+++
		SCOP	5.5	5.5	5.6	5.4
		Annual Power Consumption (kWh/year)	662	756	1.190	1.357
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	2.9 (0.9-6.7)	3.9 (1.4-6.7)	6.2 (1.8-8.9)	9.6 (3.2-11.2)	
	Heating	3.6 (1.3-7.2)	5.0 (2.3-7.2)	6.7 (2.3-10.9)	9.6 (3.2-13)	
Power Input (kW)	Cooling	0.65 (0.20-1.50)	0.88 (0.30-1.50)	1.40 (0.50-2.00)	2.17 (0.70-2.50)	
	Heating	0.80 (0.30-1.60)	1.10 (0.50-1.60)	1.50 (0.52-2.35)	2.16 (0.70-2.90)	
Air Flow Volume (Turbo/High/Medium/Low/Silent) (m³/h)			650/600/500/350/250	700/650/550/400/300	1.050/900/750/650/550	1.250/1.100/950/850/700
Noise Level [dB(A)]	Indoor Unit (Silent/Low/Medium/High)	16/25/32/38	17/26/33/39	28/37/41/45	33/37/43/47	
	Outdoor Unit	47	48	51	60	
Sound Power Level [dB(A)]	Indoor Unit	53	55	57	60	
	Outdoor Unit	59	61	63	70	
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)			4x1.5	4x1.5	4x1.5	4x1.5
Dimensions (WxDxH) (mm)	Indoor Unit	856/197/300	856/197/300	999/225/323	1.115/235/343	
	Outdoor Unit	800/275/553	800/275/553	820/338/614	890/353/697	
Net Weight (kg)	Indoor / Outdoor	9.5/29.0	9.5/31.5	12.0/37.8	15.2/45.0	
Refrigerant / Charge (g)			R32/650	R32/940	R32/950	R32/1.300
Outdoor Operation Temperature Range (°C)	Cooling	-20 ~ 43	-20 ~ 43	-20 ~ 43	-20 ~ 43	
	Heating	-20 ~ 24	-20 ~ 24	-20 ~ 24	-20 ~ 24	

* It refers only to 9.000, 12.000 & 18.000 btu models.



Motion Sensor

Achieve ideal conditions while saving energy with the advanced technology of the Motion Sensor. Use the built-in sensor to detect your position, and choose if the air will blow towards your position, or away.



56°C Sterilization

Feel relaxed in your home knowing you have clean air with the 56°C Sterilization function*. The 56°C high temperature sterilizes the internal structure. It neutralizes viruses and bacteria such as H1N1 and Escherichia coli (sterilization rate 99.1%). While also removing the accumulated dust and mold from the inner parts of the air conditioner.

* The 56°C Sterilization function can only be activated using the Inventor Control Wi-Fi application.



Ultra Silence Mode 16dB(A)

Activate the silent operation and relish the feeling of absolute silence. Because of the specialized design and technologies included, you can achieve low noise levels, from 16dB(A).

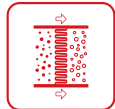




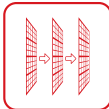
Energy Class

The technological superiority of the Corona & Corona Plus series warranties top performance with the lowest operation cost. Benefit from the highest energy class A+++ and create the perfect conditions. Achieve increased energy savings while also caring for the energy footprint by choosing an air conditioner with lower energy consumption.





Sterilization
HEPA Filter



Triple Action
Filter



Powerful
Self-Cleaning



Golden
Fin



Silence
Mode



4 Way
Air Flow



Temperature
Sensor Offset



Low Ambient
Cooling

Model			Corona Plus CRPVI32-09WFI/ CRPVO32-09	Corona Plus CRPVI32-12WFI/ CRPVO32-12	Corona CR2VI32-18WFI/ CR2VO32-18	Corona CR2VI32-24WFI/ CR2VO32-24
Cooling Capacity (Btu/h)			9.000 (3.500-11.000)	12.000 (4.700-14.700)	18.000 (6.700-21.200)	25.000 (10.400-28.800)
Cooling Capacity (kWatt)			2.62 (1.02-3.22)	3.51 (1.38-4.30)	5.27 (1.96-6.21)	7.32 (3.04-8.44)
Heating Capacity (Btu/h)			10.000 (2.800-11.500)	13.000 (3.640-14.950)	19.000 (4.400-23.800)	26.000 (7.100-32.200)
Heating Capacity (kWatt)			2.93 (0.82-3.37)	3.81 (1.07-4.38)	5.56 (1.28-6.97)	7.62 (2.08-9.44)
Seasonal Efficiency (In accordance to EN14825)	Cooling	Pdesign (kW)	2.6	3.5	5.3	7.2
		Energy Class	A+++	A+++	A++	A++
		SEER	8.8	8.5	6.7	6.4
		Annual Power Consumption (kWh/year)	103	144	277	394
	Heating (Middle Zone)	Pdesign (kW)	2.4	2.5	4.0	5.5
		Energy Class	A++	A++	A+	A+
		SCOP	4.6	4.6	4.0	4.0
		Annual Power Consumption (kWh/year)	730	761	1.400	1.925
	Heating (Warm Zone)	Pdesign (kW)	2.7	2.9	4.5	7.0
		Energy Class	A+++	A+++	A+++	A+++
		SCOP	5.5	5.5	5.1	5.1
		Annual Power Consumption (kWh/year)	580	737	1.235	1.922
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	2.73 (0.4-4.9)	4.49 (0.6-7.2)	6.5 (0.7-9.7)	9.8 (1.0-13.1)	
	Heating	2.9 (0.48-4.7)	4.60 (0.7-6.78)	6.0 (1.0-10.1)	9.2 (1.4-13.7)	
Power Input (kW)	Cooling	0.63 (0.09-1.14)	1.03 (0.13-1.65)	1.50 (0.15-2.22)	2.26 (0.23-3.01)	
	Heating	0.67 (0.11-1.08)	1.03 (0.16-1.56)	1.39 (0.22-2.33)	2.11 (0.33-3.15)	
Air Flow Volume (High/Medium/Low) (m³/h)			480/365/305	531/414/327	810/720/550	1.050/970/650
Noise Level [dB(A)]	Indoor Unit (Silent/Low/Medium/High)	24/29/36.5	25/33/39	24/33/41/45	27/35/44/46	
	Outdoor Unit	55.5	55	57	59	
Sound Power Level [dB(A)]	Indoor Unit	54.5	55	57	59	
	Outdoor Unit	59	61	62	65	
Dehumidifying Volume	(L/h)	1.0	1.2	1.8	2.7	
	(L/day)	24.0	28.8	43.2	64.8	
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	5x1.5
Dimensions (WxDxH) (mm)	Indoor Unit	805x193x302	805x193x302	964x222x325	1.106x232x342	
	Outdoor Unit	765x303x555	765x303x555	800x333x554	845x363x702	
Net Weight (kg)	Indoor / Outdoor	8.7/26.7	8.7/26.7	10.8/37.0	14.3/50.0	
Refrigerant / Charge (g)			R32/620	R32/620	R32/1.250	R32/1.600
Outdoor Operation Temperature Range (°C)	Cooling	-15~50	-15~50	-15~50	-15~50	
	Heating	-15~30	-15~30	-15~30	-15~30	



Wi-Fi Standard

Create your desired conditions from wherever you are with the Inventor Control Wi-Fi application. Download the application, for free, via Google Play & App Store and achieve great energy savings directly through your mobile device.



Ionizer

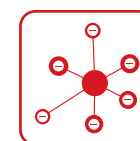
Enjoy the ideal atmosphere, of clean and healthy air, in your home. The Ionizer ensures, in a natural and effective way, the removal of malicious floating particles, such as germs, bacteria, viruses, smoke, dust, odors etc., and offers supremely clean air that inspires a sense of freshness.



Hotel Menu

Achieve up to 70% energy savings with specifically designed features of Hotel Menu that contribute to the more efficient and economical operation of air conditioners installed in hotel units or small businesses.





Ionizer

Enjoy the ideal atmosphere, of clean and healthy air, in your home. The Ionizer ensures, in a natural and effective way, the removal of malicious floating particles, such as germs, bacteria, viruses, smoke, dust, odors etc., and offers supremely clean air that inspires a sense of freshness.





Hotel Menu



Follow Me



4 Way Air Flow



Wi-Fi Standard



Golden Fin



Silence Mode

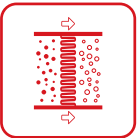


Energy Class



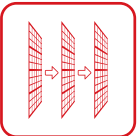
Powerful Self-Cleaning

Model			AR4VI32-09WFI/ AR4VO32-09	AR4VI32-12WFI/ AR4VO32-12	AR4VI32-18WFI/ AR4VO32-18	AR4VI32-24WFI/ AR4VO32-24
Cooling Capacity (Btu/h)			9.000 (3.500-10.900)	12.000 (2.800-14.200)	18.000 (6.300-21.000)	24.000 (8.800-28.800)
Cooling Capacity (kWatt)			2.64 (1.03-3.19)	3.52 (0.82-4.16)	5.28 (1.85-6.15)	7.03 (2.58-8.44)
Heating Capacity (Btu/h)			10.000 (3.000-12.500)	13.000 (2.900-16.300)	19.000 (4.700-23.200)	26.000 (5.200-32.200)
Heating Capacity (kWatt)			2.93 (0.88-3.66)	3.81 (0.85-4.78)	5.57 (1.38-6.80)	7.62 (1.52-9.44)
Seasonal Efficiency (In accordance to EN14825)	Cooling	Pdesign (kW)	2.6	3.8	5.3	7.2
		Energy Class	A++	A++	A++	A++
		SEER	7.1	6.5	6.4	6.4
		Annual Power Consumption (kWh/year)	128	175	290	394
	Heating (Middle Zone)	Pdesign (kW)	2.6	2.7	3.9	5.1
		Energy Class	A+	A+	A+	A+
		SCOP	4.0	4.1	4.0	4.0
		Annual Power Consumption (kWh/year)	910	922	1.365	1.785
	Heating (Warm Zone)	Pdesign (kW)	3.0	3.3	4.5	6.3
		Energy Class	A+++	A+++	A+++	A+++
		SCOP	5.1	5.1	5.1	5.1
		Annual Power Consumption (kWh/year)	824	906	1.235	1.729
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	3.05 (0.3-5.3)	4.74 (0.2-6.9)	6.7 (0.7-10.3)	10.4 (1.0-14.1)
		Heating	3.17 (0.6-5.7)	4.47 (0.6-7.4)	6.7 (0.9-11.5)	9.46 (1.4-14.4)
Power Input (kW)		Cooling	0.70 (0.07-1.23)	1.09 (0.05-1.60)	1.55 (0.12-2.38)	2.40 (0.23-3.35)
		Heating	0.73 (0.14-1.31)	1.05 (0.13-1.71)	1.50 (0.22-2.43)	2.18 (0.23-3.37)
Air Flow Volume (High/Medium/Low) (m³/h)			416/309/230	515/459/294	750/501/417	1.020/830/640
Noise Level [dB(A)]		Indoor Unit (Silent/Low/Medium/High)	20/23/31/39	21/22/32/38	20/28/35/41	26/30/40/46
		Outdoor Unit	55.5	54	57	60
Sound Power Level [dB(A)]		Indoor Unit	54	56	58	62
		Outdoor Unit	59	60	64	66
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	770x300x555	770x300x555	800x333x554	845x363x702
Net Weight (kg)		Indoor / Outdoor	7.3/27.2	8.2/27.0	10.8/37.0	12.9/50.0
Refrigerant / Charge (g)			R32/700	R32/800	R32/1.250	R32/1.600
Outdoor Operation Temperature Range (°C)		Cooling	-15~50	-15~50	-15~50	-15~50
		Heating	-15~30	-15~30	-15~30	-15~30



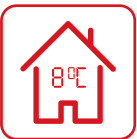
Sterilization HEPA Filter

Improve the air quality of your space with the additional HEPA sterilization filter which removes even the smallest amount of dust and airborne particles from the air. The filter also helps with germ elimination and reduces the chance of allergies and diseases, providing healthy pure air.



Triple Action Filter

Secure better air quality, at home, with the Triple Action Filter. The filter provides Vitamin C to improve the collagen and elastine production; Silver Ions which help reduce airborne bacteria and germs; and also includes a Cold Catalyst action which absorbs odors and harmful substances from the air.



8°C Heating

Prevent potential weather damages in places that are not heated and pose risks during the winter. Enable the 8°C function and the air conditioner will only heat the room as needed while maintaining a stable room temperature of 8°C.





Ionizer

Enjoy the ideal atmosphere, of clean and healthy air, in your home. The Ionizer ensures, in a natural and effective way, the removal of malicious floating particles, such as germs, bacteria, viruses, smoke, dust, odors etc., and offers supremely clean air that inspires a sense of freshness.



Energy Class

Golden Fin

Triple Action Filter

Sterilization HEPA Filter

Powerful Self-Cleaning

4 Way Air Flow

Silence Mode

Follow Me

Model			SVI32-09WFI/ SVO32-09	SVI32-12WFI/ SVO32-12	SVI32-18WFI/ SVO32-18	SVI32-24WFI/ SVO32-24
Cooling Capacity (Btu/h)			9.000 (3.100-11.600)	12.000 (3.800-14.200)	18.000 (6.200-20.900)	24.000 (7.100-27.100)
Cooling Capacity (kWatt)			2.64 (0.91-3.40)	3.52 (1.11-4.16)	5.28 (1.82-6.13)	7.03 (2.08-7.95)
Heating Capacity (Btu/h)			10.000 (2.800-11.500)	13.000 (3.700-14.400)	19.000 (4.700-23.000)	25.000 (5.500-30.000)
Heating Capacity (kWatt)			2.93 (0.82-3.37)	3.81 (1.08-4.22)	5.57 (1.38-6.74)	7.33 (1.61-8.79)
Seasonal Efficiency (In accordance to EN14825)	Cooling	Pdesign (kW)	2.8	3.6	5.2	7.0
		Energy Class	A++	A++	A++	A++
		SEER	6.3	6.1	7.1	6.1
		Annual Power Consumption (kWh/year)	156	211	256	412
	Heating (Middle Zone)	Pdesign (kW)	2.6	2.7	4.1	4.8
		Energy Class	A+	A+	A+	A+
		SCOP	4.0	4.0	4.0	4.0
		Annual Power Consumption (kWh/year)	910	945	1.435	1.697
	Heating (Warm Zone)	Pdesign (kW)	2.6	2.5	4.2	6.4
		Energy Class	A+++	A+++	A+++	A+++
		SCOP	5.1	5.1	5.1	5.1
		Annual Power Consumption (kWh/year)	714	686	1.153	1.757
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	3.18 (0.4-5.4)	5.24 (0.5-6.9)	6.90 (0.6-10.3)	10.20 (0.7-13.3)
		Heating	3.18 (0.5-5.2)	4.73 (0.4-6.9)	6.40 (0.9-10.5)	10.20 (1.1-13.3)
Power Input (kW)		Cooling	0.73 (0.10-1.24)	1.21 (0.13-1.58)	1.54 (0.14-2.36)	2.34 (0.16-2.96)
		Heating	0.73 (0.12-1.20)	1.09 (0.10-1.68)	1.48 (0.20-2.41)	2.04 (0.26-3.14)
Air Flow Volume (High/Medium/Low) (m³/h)			466/360/325	540/430/314	840/680/540	980/800/640
Noise Level [dB(A)]		Indoor Unit (Silent/Low/Medium/High)	21/25/32/38.5	22/25/34.5/40.5	25/30/37/44	28/34.5/42/44.5
		Outdoor Unit	55.5	56	56	59.9
Sound Power Level [dB(A)]		Indoor Unit	54	55	55	59
		Outdoor Unit	62	63	61	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	5x1.5
Dimensions (WxDxH) (mm)		Indoor Unit	805x194x285	805x194x285	957x213x302	1.040x220x327
		Outdoor Unit	720x270x495	720x270x495	800x333x554	845x363x702
Net Weight (kg)		Indoor / Outdoor	7.6/23.2	7.6/23.2	9.5/37.8	11.9/48.4
Refrigerant / Charge (g)			R32/550	R32/550	R32/1.000	R32/1.600
Outdoor Operation Temperature Range (°C)		Cooling	-15~50	-15~50	-15~50	-15~50
		Heating	-15~30	-15~30	-15~30	-15~30



Wi-Fi Standard

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Hotel Menu

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8°C Heating

Prevent potential weather damages in places that are not heated and pose risks during the winter. Enable the 8°C function and the air conditioner will only heat the room as needed while maintaining a stable room temperature of 8°C.





Window Kit*

Install your air conditioner fast and easy with the Window Kit! The telescopic cover can be adjusted easily on most types of windows, allowing easy installation while reducing heating losses.

* The Window Kit is included only in Magic portable air conditioner, while is optional for Chilly.



Cooling & Heating*

Adjust the temperature and enjoy great performance in cooling or heating all year. Ideal solution for areas where a fixed installation is not possible.

* The Cooling/Heating operation is available only for the Magic model.



Model		CHILLY CHLCO-09WK	Magic M2GHP290-12
Cooling Capacity (Btu/h)		9.000	12.000
Cooling Capacity (kWatt)		2.64	3.52
Heating Capacity (Btu/h)		-	10.000
Heating Capacity (kWatt)		-	2.93
Energy Class (Cooling/Heating)		A/-	A/A+
EER		2.6	2.6
COP		-	2.8
Voltage / Frequency / Phase (V/Hz/Ph)		220-240/50/1	220-240/50/1
Current Input (A)	Cooling	4.35	5.9
	Heating	-	5.0
Power Input (kW)	Cooling	1.00	1.35
	Heating	-	1.04
Air Flow Volume (High/Medium/Low) (m³/h)		295/-/195	420/370/355
Dehumidifying Volume (L/day)		51	78
Noise Level (Low/Medium/High) [dB(A)]		46.9/-/51.9	54/54.3/54.5
Sound Power Level [dB(A)]		63	64
Compressor Type		ROTARY	ROTARY
Dimensions (WxDxH) (mm)		345x380x723	467x397x765
Net Weight (kg)		25.3	34.4
Refrigerant / Charge (g)		R290/170	R290/230



Sleep Mode



24-hour Timer



Auto Restart



Remote Control



Digital LED Display



Tank Fullness Indicator



Water Drainage Extractor



Omni-directional Casters

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