



Air Conditioner & Purifier - 2 in 1



Ultraviolet Type C & Ionizer Technology



Silver Nano-Particles Technology



RESIDENTIAL AIR CONDITIONERS CATALOGUE **2021**

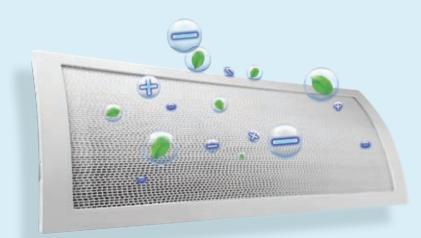
Healthy **Atmosphere**

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.



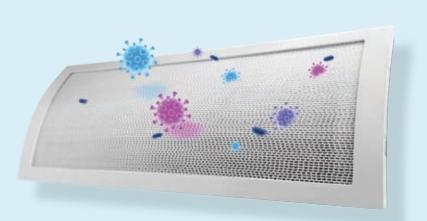
Air Quality Control with PM2.5 Sensor

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.



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.



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 airborn 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.

56°C Sterilization

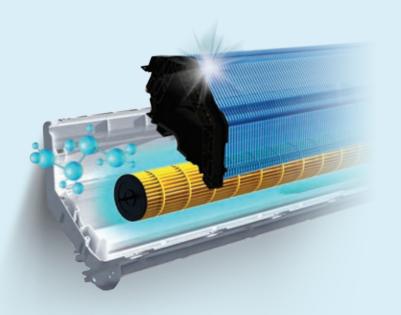
Feel relaxed in your home knowing you have clean air with the 56°C Sterilization function*. The 56°C high temperature sterilizes the internal structure. It neutralizes viruses and bacteria such as H1N1 and Escherichia coli (sterilization rate 99.1%). While also removing the accumulated dust and mold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

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



Aqua Ionizer

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

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 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.

Smart Air Distribution

Exceed your expectations with it's 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.



15dB(A)









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.

Inventor Color trol

Wi-Fi App





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.



12.00	- A STREET ALLOW	
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	Taptetter	÷.
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	Time Schedule	
•	When device status the	ngen (*))



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.



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.









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.







Class

Model

Seasonal

Efficiency

. accordance

to EN14825)

Current Input (A)

Power Input (kW)

Noise Level [dB(A)]

Sound Power Level [dB(A)]

Dehumidifying Volume

Compressor Type

Liquid line | Gas line

Signal Wires (Noxmm²)

Dimensions (WxDxH) (mm)

Net Weight (kg)

Refrigerant / Charge (g)

Outdoor Operation Temperature Range (°C)

(In



Cooling Capacity (Btu/h)

Cooling Capacity (kWatt)

Heating Capacity (Btu/h)

Heating Capacity (kWatt)

Cooling

Heating

Heating (Warm Zone)

Voltage / Frequency / Phase (V/Hz/Ph)

Air Flow Volume (High/Medium/Low) (m³/h)

(Middle Zone)





Mode 15dB(A)

Pdesign (kW)

Energy Class

(kWh/year) Pdesign (kW)

Energy Class

(kWh/year)

Pdesign (kW)

Energy Class

(kWh/year)

Cooling

Heating

Indoor Unit

Outdoor Unit Indoor Unit

Outdoor Unit

Indoor Unit

Outdoor Unit

Indoor / Outdoo

(L/h)

Power Supply Wire Outdoor / Fuses (Noxmm²)/(A)

(L/day)

Annual Power Consumption

Annual Power Consumption

Annual Power Consumption

(Silence/Low/Medium/High)

SEER

SCOP

SCOP





Powerful Self-Cleaning

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Wi-Fi Standard

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STANDARD

K2VI32-09WFI/K2VO32-09

8.870 (3.410-13.650)

2.6 (1.0-4.0)

10.920 (3.750-18.420)

3.2 (1.1-5.4)

2.6

Δ++-

8.75

104

2.6

5.1

714

2.8

Δ+++

6.2

632

230/50/

8.0

0.57 (0.30-1.50)

0.66 (0.30-1.85)

550

15/29/32/36

56

61

12

28.8

ROTARY

1/4" | 3/8

3x1.5/10

4x1.5

923x215x320

800x275x553

12.0/29.8

R32/740

-20~43

-20~24

4 Way Air Flow

[0°C] Smart Air 10°C Heating Distribution

K2VI32-12WFI/K2VO32-12

11.940 (3.410-13.650)

3.5 (1.0-4.0)

14.330 (4.430-19.790)

4.2 (1.3-5.8)

3.5

Δ++-

8.75

140

2.65

A++-

5.1

727

2.8

Δ+++

6.2

632

230/50/1

8.0

0.79 (0.30-1.35)

0.89 (0.30-1.85)

600

16/30/33/37

57

62

1.6

38.4

ROTARY

1/4" | 3/8"

3x1.5/10

4x1.5

923x215x320

800x275x553

12.0/29.8

R32/740

-20~43

-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.

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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.



Cooling

Heating











Dark

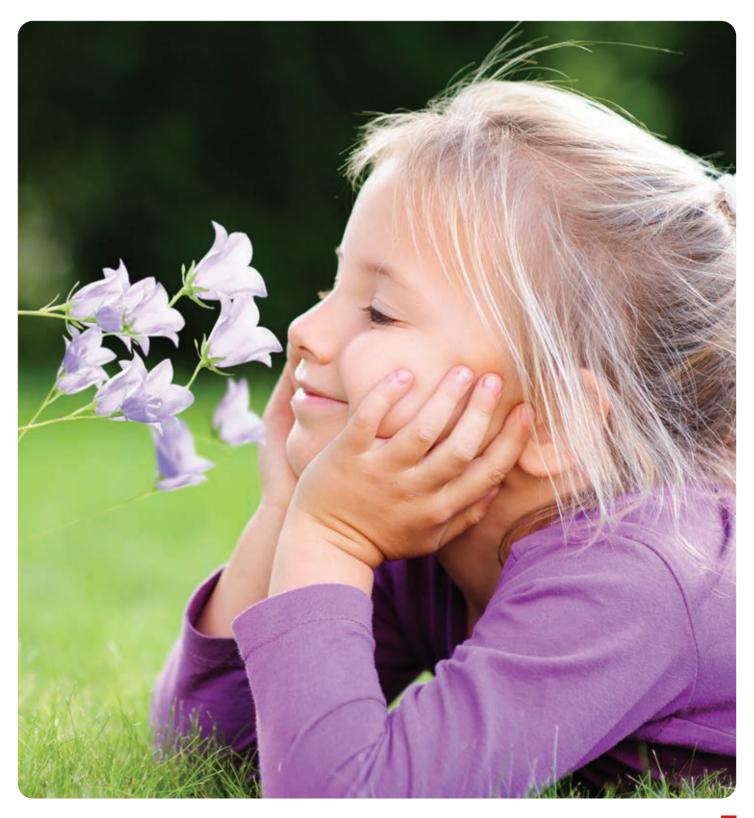








Create a healthy environment, with pure and fresh air, using the Aqua Ionizer. The Aqua Ionizer purifies the air with positive and negative ions which neutralize naturally and effectively harmful airborne particles, such as the bacteria Staphylococcus albus (neutralization rate 97.1%) and Escherichia 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.















(40%

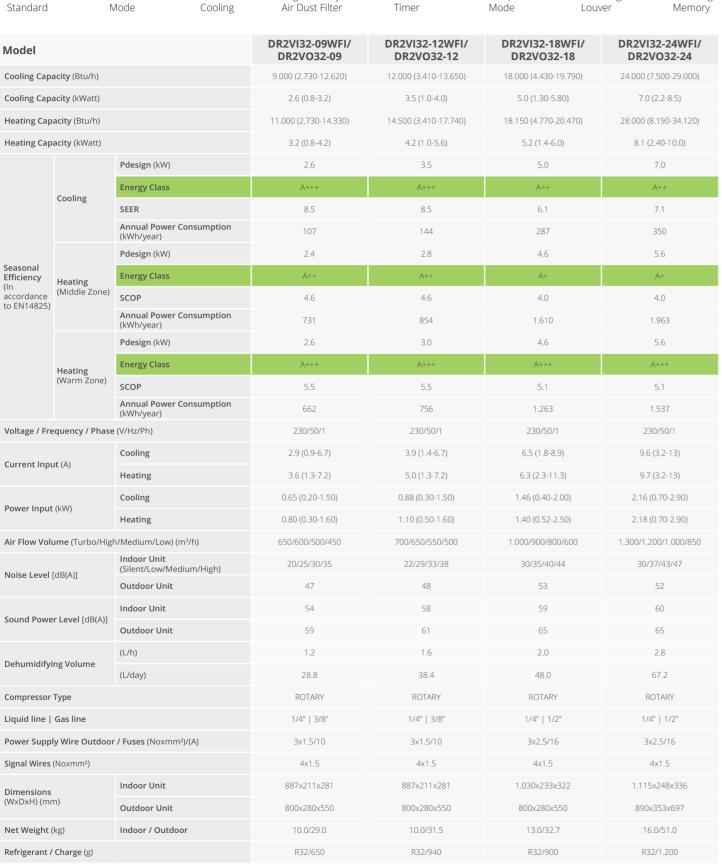






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Louver Angle



-20~43

-20~24

-20~43

-20~24

-20~43

-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.



Cooling

Heating

Outdoor Operation Temperature Range (°C)



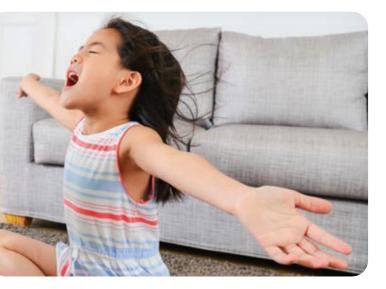
-20~43

-20~24









Comfort







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.







Liquid line | Gas line

Signal Wires (Noxmm²)

Dimensions

(WxDxH) (mm)

Net Weight (kg)

Refrigerant / Charge (g)

Outdoor Operation Temperature Range (°C)









4 Wav



Smart Air

10°C



PCO

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Powerful

Energy Class	St	WI-FI andard	Chasis Heating Belt*	4 Way Air Flow	Heating	Smart Air Distribution	Mode 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)		Pdesign (kW)		2.6	3.5	5.2	7.0
	Cooling	Energy Class		A+++	A+++	A++	A++
		SEER		8.5	8.5	7.2	7.0
		Annual Powe (kWh/year)	r Consumption	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 Powe (kWh/year)	r Consumption	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 Powe (kWh/year)	r Consumption	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 Inni	Current Input (A)			2.9 (0.9-6.7)	3.9 (1.4-6.7)	6.2 (1.8-8.9)	9.6 (3.2-11.2)
current mp				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	Power Input (kW)			0.65 (0.20-1.50)	0.88 (0.30-1.50)	1.40 (0.50-2.00)	2.17 (0.70-2.50)
rower input (kw)		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 Vol	ume (Turbo/Hiរ្	gh/Medium/Low	/Silent) (m³/h)	650/600/500/350/250	700/650/550/400/300	1.050/900/750/650/550	0 1.250/1.100/950/850/700
Noise Level	[dB(A)]	Indoor Unit (Silent/Low/M	ledium/High)	16/25/32/38	17/26/33/39	28/37/41/45	33/37/43/47
10.50 2010.	[05(-0]	Outdoor Unit	:	47	48	51	60
Sound Powe	Sound Power Level [dB(A)]			53	55	57	60
Sound Power Level [dB(A)]		Outdoor Unit	:	59	61	63	70
Dehumidifu	Debumidifiin - Volume			1.2	1.6	2.0	2.8
Dehumidifying Volume		(L/day)		28.8	38.4	48.0	67.2
Compressor Type		ROTARY	ROTARY	ROTARY	ROTARY		

1/4" | 3/8"

3x1.5/10

4x1.5

856/197/300

800/275/553

9.5/29.0

R32/650

-20 ~ 43

-20 ~ 24

1/4" | 3/8"

3x1.5/10

4x1.5

856/197/300

800/275/553

9.5/31.5

R32/940

-20 ~ 43

-20 ~ 24

1/4" | 1/2"

3x2.5/16

4x1.5

999/225/323

820/338/614

12.0/37.8

R32/950

-20 ~ 43

-20 ~ 24



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.



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.



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).

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

Power Supply Wire Outdoor / Fuses (Noxmm²)/(A)

Indoor Unit

Outdoor Unit

Cooling

Heating

Indoor / Outdoor

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3/8" | 5/8"

3x2.5/16

4x1.5

1.115/235/343

890/353/697

15.2/45.0

R32/1.300

-20 ~ 43

-20 ~ 24









Corona Corona Plus







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.







HFPA Filter

Model

Seasonal Efficiency

accordance

to EN14825

Current Input (A)

Power Input (kW)

Noise Level [dB(A)]

Sound Power Level [dB(A)]

Dehumidifying Volume

Compressor Type

Liquid line | Gas line

Signal Wires (Noxmm²)

Dimensions

(WxDxH) (mm)

Net Weight (kg)

Refrigerant / Charge (g)

Outdoor Operation Temperature Range (°C)

Cooling Capacity (Btu/h)

Cooling Capacity (kWatt)

Heating Capacity (Btu/h)

Heating Capacity (kWatt)

Cooling

Heating (Middle Zone)

Heating

(Warm Zone)

Air Flow Volume (High/Medium/Low) (m³/h)

Heating

Cooling

Heating

Indoor Unit

Outdoor Unit

Indoor Unit

Outdoor Unit

Indoor Unit

Outdoor Unit

Indoor / Outdoor

(L/h)

Power Supply Wire Outdoor / Fuses (Noxmm²)/(A)

(L/day)

(Silent/Low/Medium/High)



Filter





Golden

Fin

2.9 (0.48-4.7)

0.63 (0.09-1.14)

0.67 (0.11-1.08)

480/365/305

24/29/36 5

555

54.5

59

24.0

ROTARY

1/4" | 3/8"

3x1.5/10

5x1.5

805x193x302

765x303x555

8.7/26.7

R32/620

-15~50

-15~30

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Silence Mode

4 Way

Air Flow

Temperature Low Ambient Sensor Offset

-15%

Cooling

Corona Plus CRPVI32-09WFI/ Corona Plus CRPVI32-12WFI/ CR2VI32-24WFI/ CR2VI32-18WFI/ Corona Corona CRPVO32-09 CRPVO32-12 CR2VO32-18 CR2VO32-24 9.000 (3.500-11.000) 12.000 (4.700-14.700) 18.000 (6.700-21.200) 25.000 (10.400-28.800) 2.62 (1.02-3.22) 3.51 (1.38-4.30) 7.32 (3.04-8.44) 5.27 (1.96-6.21) 10.000 (2.800-11.500) 13.000 (3.640-14.950) 19.000 (4.400-23.800) 26.000 (7.100-32.200) 2.93 (0.82-3.37) 3.81 (1.07-4.38) 5.56 (1.28-6.97) 7.62 (2.08-9.44) Pdesign (kW) 7.2 2.6 3.5 5.3 **Energy Class** A++ A++ A+-8.8 8.5 6.7 64 SEER Annual Power Consumption 103 144 277 394 (kWh/year) 25 40 Pdesign (kW) 24 55 **Energy Class** A++ $\Delta + +$ $\Delta +$ $\Delta +$ 4.6 4.6 4.0 4.0 SCOP Annual Power Consumption 730 761 1.400 1.925 (kWh/vear) 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 580 737 1.235 1.922 (kWh/year) Voltage / Frequency / Phase (V/Hz/Ph) 220-240/50/1 220-240/50/1 220-240/50/1 220-240/50/1 6.5 (0.7-9.7) 9.8 (1.0-13.1) Cooling 2.73 (0.4-4.9) 4.49 (0.6-7.2)

4.60 (0.7-6.78)

1.03 (0.13-1.65)

1.03 (0.16-1.56)

531/414/327

25/33/39

12

28.8

ROTARY

1/4" | 3/8"

3x1.5/10

5x1.5

805x193x302

765x303x555

8.7/26.7

R32/620

-15~50

15~30

6.0 (1.0-10.1)

1.50 (0.15-2.22)

1.39 (0.22-2.33)

810/720/550

24/33/41/45

57

57

61

18

43.2

ROTARY

1/4" | 1/2'

3x2.5/16

5x1.5

964x222x325

800x333x554

10.8/37.0

R32/1.250

-15~50

15~30



STANDARD

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 though your mobile device.



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.



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.



Cooling

Heating



9.2 (1.4-13.7)

2.26 (0.23-3.01)

2.11 (0.33-3.15)

1.050/970/650

27/35/44/46

64.8

ROTARY

3/8" | 5/8"

3x2.5/16

5x1.5

1.106x232x342

845x363x702

14.3/50.0

R32/1.600

-15~50

-15~30















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.







Menu







Wi-Fi Standard

((∞)) Wi⊫i

STANDARD

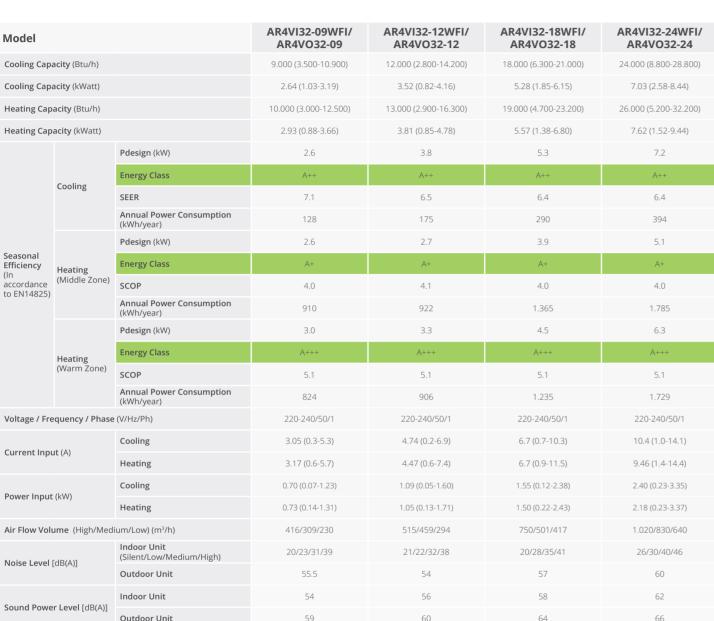












16

38.4

ROTARY

1/4" | 3/8"

3x1.5/10

5x1.5

802x189x297

770x300x555

8.2/27.0

R32/800

-15~50

-15~30

48.0

ROTARY

1/4" | 1/2'

3x2.5/16

5x1.5

965x215x319

800x333x554

10.8/37.0

R32/1.250

-15~30

28.8

ROTARY

1/4" | 3/8"

3x1.5/10

5x1.5

722×187×290

770x300x555

7.3/27.2

R32/700

-15~50

-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.



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.



Cooling

Heating

(L/h)

Power Supply Wire Outdoor / Fuses (Noxmm²)/(A)

(L/day)

Indoor Unit

Outdoor Unit

Indoor / Outdoor

Dehumidifying Volume

Compressor Type

Liquid line | Gas line

Signal Wires (Noxmm²)

Dimensions

(WxDxH) (mm)

Net Weight (kg)

Refrigerant / Charge (g)

Outdoor Operation Temperature Range (°C)



2.8

67.2

ROTARY

3/8" | 5/8"

3x2.5/16

5x2.5

1.080x226x335

845x363x702

12.9/50.0

R32/1.600

-15~50

-15~30









Supreme









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.







Class









Sterilization HFPA Filter

Powerful Self-Cleaning

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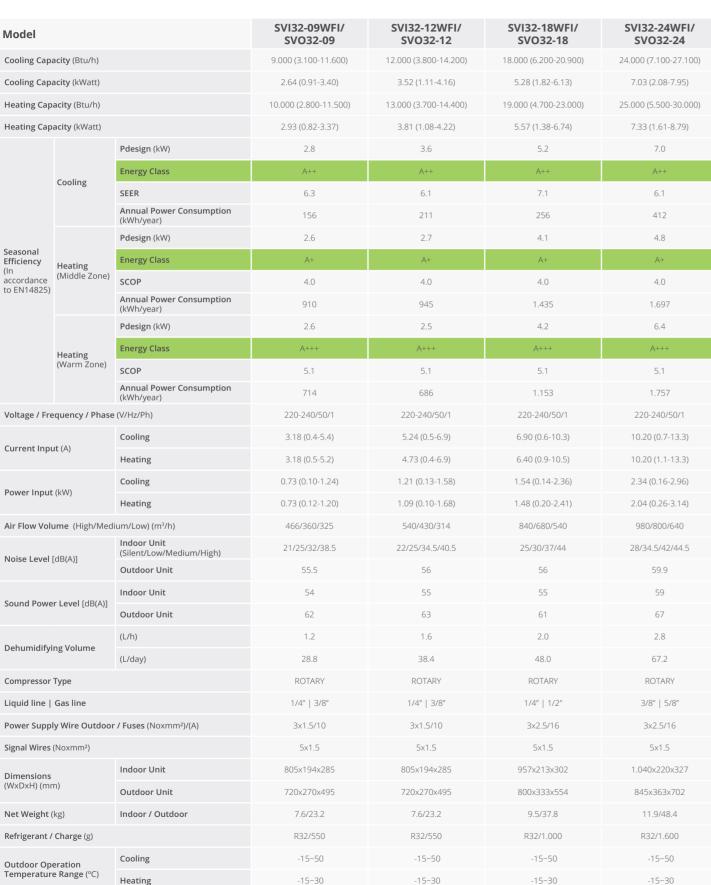


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Follow

Me



-15~30

(((\o))) WIFFI **STANDARD**

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 though your mobile device.



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.



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.



Heating



-15~30















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	
current input (A)	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	













Digital LED Display







Control



Indicator



Casters



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