

MEET HEALTHY AIR



nanoe™X

ANTI-COVID 19* TECHNOLOGY

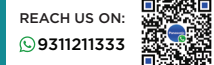
INHIBITS 99%* BACTERIA & VIRUSES*

Introducing nano™X Technology in Panasonic air conditioners

nanoe™ X is a technology that produces "hydroxyl radicals present in water". Hydroxyl radicals, abundant in nature, inhibit bacteria and viruses, including 99.99% of the adhered Novel Coronavirus(SARS-CoV-2)*



Panasonic



Panasonic No.1* AC in Japan

Footnote: *Source Euromonitor International Limited; Consumer Appliances 2021 editions; as per air conditions definitions; retail volume sales, 2020 data"

*Over 99.99% of the adhered novel coronavirus (SARS-CoV-2) activity was inhibited within 2 hours, tested by Texcell (France) video test report in a 45L enclosed box. Tested against adhered and not airborne novel coronavirus. Nano™ X inhibits activity or growth of viruses, but does not prevent infection. Tested in specific laboratory conditions and test results may vary. Any pictorial representation is for reference only & images are for illustration purposes only and actual may vary. Google is a trademark of Google LLC. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. T&C apply. For more details, visit panasonic.com/in. Products, images features shown here are for representation only. Actual may vary. In case of any dispute, the decision of Panasonic India Pvt. Ltd. shall be final and binding on all the parties. Works with MirAie. The contents of this catalogue are accurate as of February 2021.

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Panasonic

MEET THE FUTURE

WITH PANASONIC AIR CONDITIONERS



nanoe™X

INHIBITS 99%* BACTERIA & VIRUSES*

MEET HEALTHY AND CLEAN AIR	MEET CONVENIENCE	MEET COOL COMFORT
<p>INHIBITS 99%* BACTERIA & VIRUSES*</p> <p>nanoe-G REMOVES 99% PM 2.5</p>	<p>Connected Living ARTIFICIAL INTELLIGENCE ENABLED</p>	<p>QUICK COOLING WITH AIR FLOW UP TO 45 FEET*</p>



THE GLOBAL AIR CONDITIONER BRAND

63 YEARS
Panasonic Air Conditioners

Bringing you the ultimate cooling comfort since 1958



2021 IoT Enabled + nano™X
CS/CU-HU18XKYF Air Conditioner "Advance Series"

1958
W-31 First Room Air Conditioner

THE PHILOSOPHY OF PANASONIC

Panasonic innovates advanced technology to create a living space for comfort, health, beauty, and life.

快 KAI COMFORT	Unmatched comfort with Panasonic's Twin Cool Inverter air conditioners and unique Double Flap design.	
健 KEN HEALTHY	Breathe in purified and 99%* clean and healthy air with nano™ Technology.	
美 BI BEAUTY	Minimalistic and modern Advance and ARC series air conditioners for a beautiful home.	
信 SHIN DURABILITY	Long-Term All-Weather Endurance. Exceptionally crafted to resist tough weather conditions like rain, direct sunlight and strong winds.	

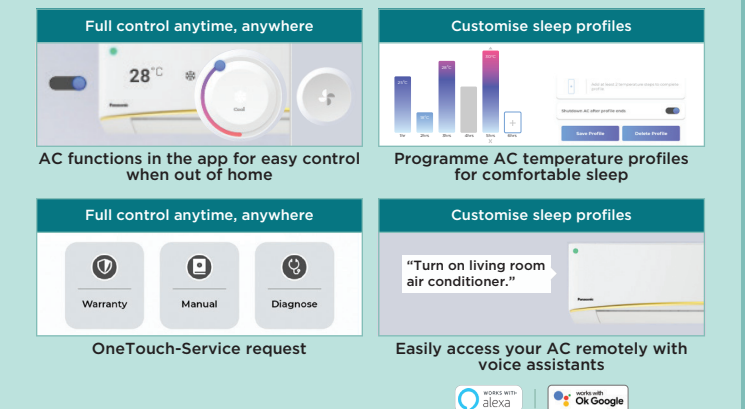
MEET CONVENIENCE WITH MirAie Connected Living

Connect to Panasonic's range of IoT devices



MirAie AMPLIFIES CONNECTED LIVING THROUGH ACS

The MirAie is an intelligent and intuitive platform with different functions for total control of your AC.



MEET COOL COMFORT

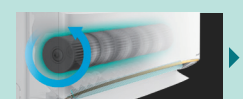
JETSTREAM

45 FEET* AIRFLOW, SUPER COOLING

- Large air intake
- Maximum airflow length
- Cool air to every corner of room

Powerful cooling

with large amount of air



Large diameter fan

In order to generate a stronger airflow

JETSTREAM

launches air up to 45 ft*



Auto-convertible* **TWIN COOL* INVERTER**

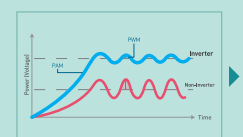
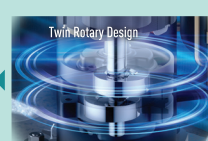
ENERGY EFFICIENCY AND CONSISTENT COOLING COMFORT

- Precise temperature control
- Minimal temperature fluctuations



Stable temperature

High rotation for smooth, stable and uniform operation.



Faster cooling

Delivers powerful air at start-up

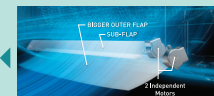
AEROWINGS

ULTIMATE COOLING COMFORT

- Unique flap design with 4-way swing
- Uniform airflow reaching every corner of the room

Flexible twin flaps

Twin flaps deliver concentrated airflow across the room



Controlled by 2 independent motors and 2 independent flaps



Shower airflow

Cools gently from above

Fast cooling

Shower cooling

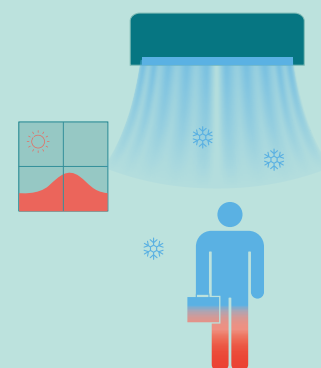
POWERFUL MODE

FASTER, QUICKER COOLING

- Powerful operation that maximises cooling
- Cools room faster and quicker

Achieves set temperature faster

Internal setting decreases set temperature by 2°C (ie, (-2°C) instantly once the Powerful button is pressed. Fan speed will be super high and it will remain so for 60 mins (hour).



MEET CLEAN AIR



KEEP YOUR LIVING SPACE FRESH AND CLEAN

nanoe-G

Keeps the air healthy and clean

Removes dust particles from the air

Panasonic's advanced Active Purification System

99% clean air

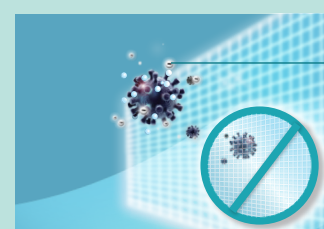


AQI SENSOR INSIDE
Removes 99%* PM 2.5



Removes dust particles

By releasing negative ions and capturing dust particles as small as PM2.5 at the filter



3 trillion negative ions

Oxygen molecule

0₂

Negative ions

1-2um

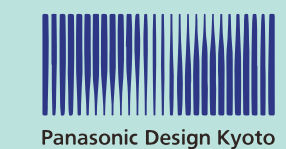
MEET DESIGN

PREMIUM JAPANESE DESIGN

SLIM AND SLEEK DESIGN
Seamless design that blends into any interior



DESIGNED TO DISPLAY
Hidden display for a clean and minimalist look

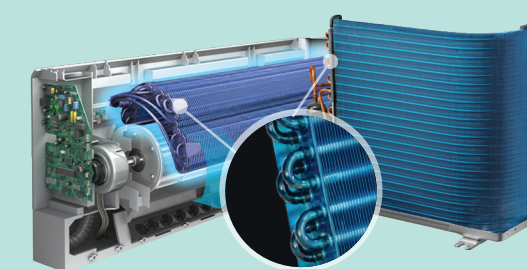


Panasonic Design Kyoto

MEET DURABILITY

BUILT TO WITHSTAND TOUGH CONDITIONS

- "Blue Fin" technology with hydrophilic properties
- Protects from air, water and other corrosives
- Blue coating on copper U-Bend



2x the life of Heat Exchanger



LONG-TERM ALL-WEATHER ENDURANCE

Exceptionally crafted to resist tough weather conditions like rain, direct sunlight and strong winds.



Longer life and 5-year warranty

100% COPPERTUBING

Faster heat transfer
Better heat transfer and easy to maintain and repair



STABILIZER-FREE OPERATION

High range (100V - 290V) - applicable on XU,TU,ZU series
Stable voltage output even when power fluctuation occurs
*Refer to detailed specification table for all models

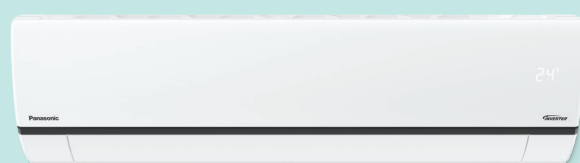


Durability & long-term performance
Blue Fin anti-rust coating extends the condenser's life and increases durability



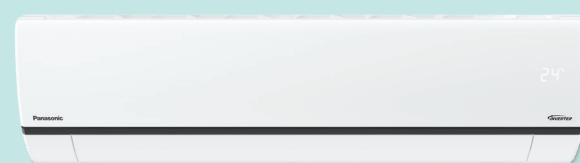
5-STAR INVERTER

ADVANCE SERIES



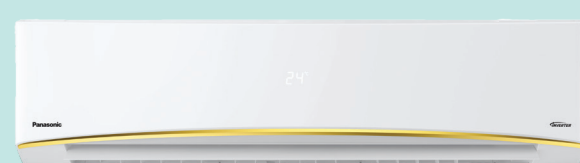
Model	CS/CU-HU23KXF	CS/CU-HU18KXF
Tonnage Class	T 1.0	T 1.5
Cooling Capacity Standard (Min. - Max.)	Btu/h W 1942 (1574 - 1936) 3500 (1575 - 3850)	Btu/h W 1752 (1895 - 1944) 5150 (2314 - 5700)
ISEER	- 4.70	- 4.70
Annual Power Consumption	kWh 576.26	848.28
Star Rating	★ 5	★ 5
Electrical Data	Voltage V 230	230
Running Current A 4.2	6.2	6.2
Power Input Standard Cooling (Min. - Max.)	W 915 (1320 - 1200)	1355 (468 - 1800)
Power Input Standard Heating (Min. - Max.)	W -	-
Moisture Removal Rate	l/h 1.0	1.2
Removal Rate P/h 21	2.5	2.5
Air Circulation (Indoor/H)	m³/min 13.5	18.0
Net Length (L)	cm 870	1070
Dimensions Width (B)	cm 23.6	24.1
Net Length (L)	cm 82.4	82.4
Dimensions Width (B)	cm 29.9	29.9
ODU Height (H)	cm 61.9	61.9
Noise Level Indoor (H/L)	(dB-A) 43/38	47/40
Outdoor (dB-A) 51	53	
Net Weight IDU (ODU)	kg 9 (26)	12 (29)
IDU (ODU) lb 20 (58)	27 (69)	
Refrigerant	R-32	R-32
Operating Temp. Range	°C 16 - 52	16 - 52
Operating Volt. Range	V 145 - 285	145 - 285
Refrigerant Liquid Side	cm Ø0.635	Ø0.635
Pipe Diameter Gas Side	cm Ø1.270	Ø1.270
Pipe Chargeless Pipe Length	m 7.5	7.5
Extension Maximum Pipe Length	m 10	15
Maximum Elevation Length	m 5	10
Additional Refrigerant Gas*	g/m 10	15
Power Supply Source	- Indoor	Indoor

ADVANCE SERIES



Model	CS/CU-HU23KXF	CS/CU-HU18KXF	CS/CU-HU24KXF
Tonnage Class	T 1.0	T 1.5	T 2.0
Cooling Capacity Standard (Min. - Max.)	Btu/h W 1942 (1574 - 1936) 3500 (1575 - 3850)	Btu/h W 1752 (1895 - 1944) 5150 (2314 - 5700)	Btu/h W 2084 (1986 - 2286) 6100 (2745 - 6700)
ISEER	- 4.70	- 4.70	- 4.66
Annual Power Consumption	kWh 576.26	848.28	1013.01
Star Rating	★ 5	★ 5	★ 5
Electrical Data	Voltage V 230	230	230
Running Current A 4.2	6.2	8.2	8.2
Power Input Standard Cooling (Min. - Max.)	W 915 (1320 - 1200)	1355 (468 - 1800)	1770 (450 - 2050)
Power Input Standard Heating (Min. - Max.)	W -	-	-
Moisture Removal Rate	l/h 1.0	1.2	2.3
Removal Rate P/h 21	2.5	4.8	4.8
Air Circulation (Indoor/H)	m³/min 13.5	18.0	17.5
Net Length (L)	cm 870	1070	1070
Dimensions Width (B)	cm 23.6	24.1	24.1
Net Length (L)	cm 82.4	82.4	82.4
Dimensions Width (B)	cm 29.9	29.9	29.9
ODU Height (H)	cm 61.9	61.9	61.9
Noise Level Indoor (H/L)	(dB-A) 43/38	47/40	47/40
Outdoor (dB-A) 51	53	56	
Net Weight IDU (ODU)	kg 9 (26)	12 (29)	12 (31)
IDU (ODU) lb 20 (58)	27 (69)	31 (69)	
Refrigerant	R-32	R-32	R-32
Operating Temp. Range	°C 16 - 52	16 - 52	16 - 52
Operating Volt. Range	V 100 - 290	100 - 290	100 - 290
Refrigerant Liquid Side	cm Ø0.635	Ø0.635	Ø0.635
Pipe Diameter Gas Side	cm Ø1.270	Ø1.270	Ø1.588
Pipe Chargeless Pipe Length	m 7.5	7.5	7.5
Extension Maximum Pipe Length	m 10	15	15
Maximum Elevation Length	m 5	10	10
Additional Refrigerant Gas*	g/m 10	15	20
Power Supply Source	- Indoor	Indoor	Indoor

ARC SERIES



Model	CS/CU-TU23WKY	CS/CU-TU18WKY	CS/CU-TU24WKY
Tonnage Class	T 1.0	T 1.5	T 2.0
Cooling Capacity Standard (Min. - Max.)	Btu/h W 1940 (1550 - 13300) 3500 (1600 - 3900)	Btu/h W 1750 (1880 - 19790) 5150 (2400 - 5800)	Btu/h W 2080 (1890 - 22860) 6100 (2400 - 6700)
ISEER	- 4.70	- 4.70	- 4.66
Annual Power Consumption	kWh 576.26	848.28	1013.01
Star Rating	★ 5	★ 5	★ 5
Electrical Data	Voltage V 230	230	230
Running Current A 4.2	6.2	8.2	8.2
Power Input Standard Cooling (Min. - Max.)	W 915 (1320 - 1200)	1355 (450 - 1800)	1770 (450 - 2050)
Power Input Standard Heating (Min. - Max.)	W -	-	-
Moisture Removal Rate	l/h 1.0	1.2	2.3
Removal Rate P/h 21	2.5	4.8	4.8
Air Circulation (Indoor/H)	m³/min 13.5	18.0	18.0
Net Length (L)	cm 870	1070	1070
Dimensions Width (B)	cm 23.6	24.1	24.1
Net Length (L)	cm 82.4	82.4	82.4
Dimensions Width (B)	cm 29.9	29.9	29.9
ODU Height (H)	cm 61.9	61.9	61.9
Noise Level Indoor (H/L)	(dB-A) 43/38	47/40	47/40
Outdoor (dB-A) 51	53	56	
Net Weight IDU (ODU)	kg 9 (26)	12 (29)	12 (31)
IDU (ODU) lb 20 (58)	27 (64)	31 (69)	
Refrigerant	R-32	R-32	R-32
Operating Temp. Range	°C 16 - 52	16 - 52	16 - 52
Operating Volt. Range	V 100 - 290	100 - 290	100 - 290
Refrigerant Liquid Side	cm Ø0.635	Ø0.635	Ø0.635
Pipe Diameter Gas Side	cm Ø1.270	Ø1.270	Ø1.588
Pipe Chargeless Pipe Length	m 7.5	7.5	7.5
Extension Maximum Pipe Length	m 10	15	15
Maximum Elevation Length	m 5	10	10
Additional Refrigerant Gas*	g/m 10	15	20
Power Supply Source	- Indoor	Indoor	Indoor

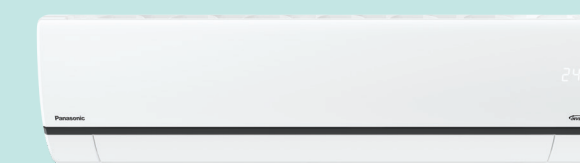
ACE SERIES



Model	CS/CU-ZU23XKY	CS/CU-ZU18XKY
Tonnage Class	T 1.0	T 1.5
Cooling Capacity Standard (Min. - Max.)	Btu/h W 1940 (1540 - 13966) 3500 (1600 - 3800)	Btu/h W 1740 (1890 - 19450) 5100 (2400 - 5700)
ISEER	- 4.60	- 4.70
Annual Power Consumption	kWh 988.97	840.75
Star Rating	★ 5	★ 5
Electrical Data	Voltage V 230	230
Running Current A 4.4	6.2	6.2
Power Input Standard Cooling (Min. - Max.)	W 960 (1340 - 1300)	1360 (450 - 1850)
Power Input Standard Heating (Min. - Max.)	W -	-
Moisture Removal Rate	l/h 1.0	1.2
Removal Rate P/h 21	2.5	2.5
Air Circulation (Indoor/H)	m³/min 13.3	18.4
Net Length (L)	cm 80.0	100.0
Dimensions Width (B)	cm 23.0	23.0
Net Length (L)	cm 69.2	29.5
Dimensions Width (B)	cm 24.0	24.1
ODU Height (H)	cm 52.0	55.7
Noise Level Indoor (H/L)	(dB-A) 43/38	46/43
Outdoor (dB-A) 51	58	
Net Weight IDU (ODU)	kg 9 (24)	11 (28)
IDU (ODU) lb 20 (53)	25 (62)	
Refrigerant	R-32	R-32
Operating Temp. Range	°C 16 - 52	16 - 52
Operating Volt. Range	V 100 - 290	100 - 290
Refrigerant Liquid Side	cm Ø0.635	Ø0.635
Pipe Diameter Gas Side	cm Ø1.270	Ø1.270
Pipe Chargeless Pipe Length	m 7.5	7.5
Extension Maximum Pipe Length	m 10	15
Maximum Elevation Length	m 5	10
Additional Refrigerant Gas*	g/m 10	15
Power Supply Source	- Indoor	Indoor

4-STAR INVERTER

ADVANCE SERIES



Model	[50Hz] CS/CU-WU23KXY	CS/CU-WU18KXY	CS/CU-WU24KXY
Tonnage Class	T 1.0	T 1.5	T 2.0
Type	- Cooling Only	- Cooling Only	- Cooling Only
Cooling Capacity Standard (Min. - Max.)	Btu/h W 1215 (5452 - 13136) 3550 (1598 - 3850)	Btu/h W 1752 (1895 - 1944) 5150 (2314 - 5700)	Btu/h W 2155 (1919 - 2320) 6200 (2790 - 6800)
ISEER	- 4.15	- 4.15	- 4.20
Annual Power Consumption	kWh 686.48	961.12	1143.38
Star Rating	★ 4	★ 4	★ 4
Electrical Data	Voltage V 230	230	230
Running Current A 4.9	7.5	8.5	
Power Input Standard Cooling (Min. - Max.)	W 1060 (1365 - 1400)	1630 (1504 - 1950)	1845 (625 - 2350)
Power Input Standard Heating (Min. - Max.)	W -	-	-
Moisture Removal Rate	l/h 1.0	1.2	2.3
Removal Rate P/h 21	2.5	4.8	
Air Circulation (Indoor/H)	m³/min 12.5	13.0	14.7
Net Length (L)	cm 87.0	107.0	107.0
Dimensions Width (B)	cm 23.6	24.1	24.1
Net Length (L)	cm 29.6	29.6	29.6
Dimensions Width (B)	cm 78.0	78.0	78.0
ODU Height (H)	cm 29.8	29.8	29.9
ODU Height (H)	cm 54.2	54.2	62.4
Noise Level Indoor (H/L)	(dB-A) 43/38	47/40	47/40
Outdoor (dB-A) 51	53	56	
Net Weight IDU (ODU)	kg 9 (24)	12 (25)	12 (31)
IDU (ODU) lb 20 (53)	27 (55)	27 (69)	
Refrigerant	R-32	R-32	R-32
Operating Temp. Range	°C 16 - 52	16 - 52	16 - 52
Operating Volt. Range	V 145 - 285	145 - 285	145 - 285
Refrigerant Liquid Side	cm Ø0.635	Ø0.635	Ø0.635
Pipe Diameter Gas Side	cm Ø0.952	Ø1.270	Ø1.588
Pipe Chargeless Pipe Length	m 7.5	7.5	7.5
Extension Maximum Pipe Length	m 10	15	15
Maximum Elevation Length	m 5	10	10
Additional Refrigerant Gas*	g/m 10	15	20
Power Supply Source	- Indoor	Indoor	Indoor

WARRANTY

5 YEAR WARRANTY ON COMPRESSOR

5 YEAR WARRANTY ON MOTOR

10 YEAR WARRANTY ON CONDENSER

OUTDOOR

WARRANTY

5 YEAR WARRANTY ON COMPRESSOR

5 YEAR WARRANTY ON MOTOR

10 YEAR WARRANTY ON CONDENSER

OUTDOOR

WARRANTY

5 YEAR WARRANTY ON COMPRESSOR

5 YEAR WARRANTY ON MOTOR

10 YEAR WARRANTY ON CONDENSER

OUTDOOR

WARRANTY

5 YEAR WARRANTY ON COMPRESSOR

10 YEAR WARRANTY ON CONDENSER

OUTDOOR

WARRANTY

5 YEAR WARRANTY ON COMPRESSOR

5 YEAR WARRANTY ON MOTOR

10 YEAR WARRANTY ON CONDENSER

OUTDOOR

4-STAR INVERTER

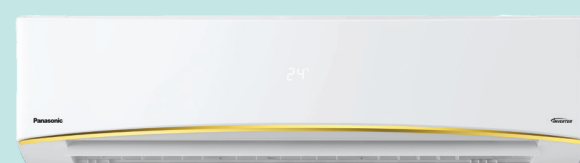
ARC SERIES



Model	[50Hz] CS/CU-KU18KXY	CS/CU-KU24KXY
Tonnage Class	T 1.5 (Wide)	T 2.0
Type	- Cooling Only	- Cooling Only
Cooling Capacity Standard (Min. - Max.)	Btu/h W 1740 (1726 - 19437) 5100 (2295 - 5700)	Btu/h W 2155 (1919 - 2320) 6200 (2790 - 6800)
ISEER	- 4.10	- 4.20
Annual Power Consumption	kWh 962.49	1143.38
Star Rating	★ 4	★ 4
Electrical Data	Voltage V 230	230
Running Current A 7.5	8.5	
Power Input Standard Cooling (Min. - Max.)	W 1635 (504 - 1950)	1845 (580 - 2150)
Power Input Standard Heating (Min. - Max.)	W -	-
Moisture Removal Rate	l/h 1.2	2.3
Removal Rate P/h 2.5	4.8	
Air Circulation (Indoor/H)	m³/min 18.0	18.0
Net Length (L)	cm 1070	1070
Dimensions Width (B)	cm 23.5	23.5
Net Length (L)	cm 29.0	29.0
Dimensions Width (B)	cm 78.0	82.4
ODU Height (H)	cm 29.8	29.9
ODU Height (H)	cm 54.2	61.9
Noise Level Indoor (H/L)	(dB-A) 47/40	47/40
Outdoor (dB-A) 53	53	
Net Weight IDU (ODU)	kg 12 (25)	12 (31)
IDU (ODU) lb 27 (55)	27 (69)	
Refrigerant	R-32	R-32
Operating Temp. Range	°C 16 - 52	16 - 52
Operating Volt. Range	V 145 - 285	145 - 285
Refrigerant Liquid Side	cm Ø0.635	Ø0.635
Pipe Diameter Gas Side	cm Ø1.270	Ø1.588
Pipe Chargeless Pipe Length	m 7.5	7.5
Extension Maximum Pipe Length	m 10	15
Maximum Elevation Length	m 5	10
Additional Refrigerant Gas*	g/m 10	15
Power Supply Source	- Indoor	Indoor

3-STAR INVERTER

ARC SERIES



Model	[50Hz] CS/CU-KZ18KXY
Tonnage Class	T 1.5 (Wide)
Type	- Heating & Cooling Both
Cooling Capacity Standard (Min. - Max.)	Btu/h W 1752 (1890 - 18900) 5150 (2400 - 5550)
Heating Capacity Standard (Min. - Max.)	Btu/h W 1742 (1359 - 19107) 5200 (2450 - 5600)
ISEER	- 4.10
Annual Power Consumption	kWh 972.89
Star Rating	★ 4
Electrical Data	Voltage V 230
Running Current A 7.3	7.3
Power Input Standard Cooling (Min. - Max.)	W 1600 (530 - 2050)
Power Input Standard Heating (Min. - Max.)	W 1500 (400 - 1800)
Moisture Removal Rate	l/h 1.2
Removal Rate P/h 2.5	2.5
Air Circulation (Indoor/H)	m³/min 18.0
Net Length (L)	cm 1070
Dimensions Width (B)	cm 23.5
Net Length (L)	cm 29.0
Dimensions Width (B)	cm 78.0
ODU Height (H)	cm 29.8
ODU Height (H)	cm 54.2
Noise Level Indoor (H/L)	(dB-A) 47/40
Outdoor (dB-A) 53	