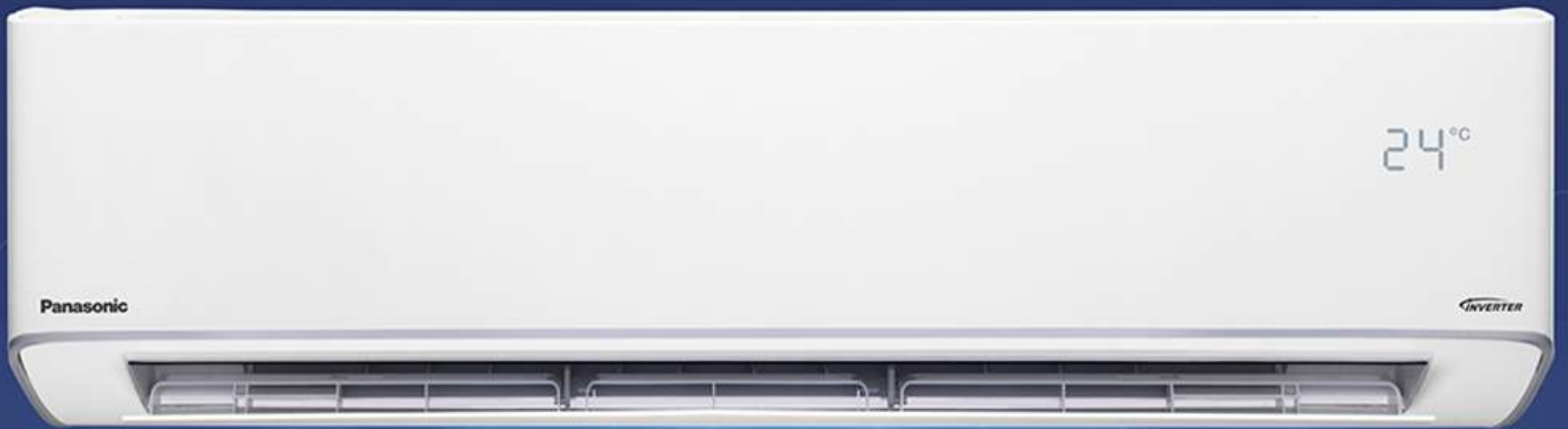


Panasonic

NO. 1
CONSUMER APPLIANCES BRAND IN
JAPAN
Source: Euromonitor International Limited, Consumer Appliances 2023 edition, per Consumer Appliances Definition, retail unit volume, 2022 data.

UNLOCK THE FUTURE



AC FOR SMART HOMES

INDIA'S 1ST
matter
ENABLED RAC#

MirAie
Connected Living
Hey Google works with alexa

nanoe™
TECHNOLOGY
AI
SENSOR INSIDE



10+5+5
YEARS ON COMPRESSOR YEARS ON PCB YEARS ON COU CASING
EXTENDED WARRANTY**

SUPERIOR COOLING

JETSTREAM AEROWINGS 4-WAY SWING

ULTRA EFFICIENCY

TRUE AI **CRYSTAL CLEAN** **converti7™**

UNMATCHED DURABILITY

ECOTOUGH **Shield-Blu+** **100% COPPER**

TRUSTED QUALITY COOLING

65+ Years

of Panasonic
Air Conditioners
Legacy

Bringing your ultimate
comfort since 1958



1958

W-31 First Room Air Conditioner



2024

Introduction of  matter & Amaze Series

SYMBOL OF ABSOLUTE T.R.U.S.T

T

TECHNOLOGY EXPERTISE



R

RELIABILITY REDEFINED



U

ULTRA EFFICIENCY



S

SUPERIOR COOLING



T

TRUSTED FOR YEARS





INDIA'S ^{1ST} matter ENABLED RAC#

Our Matter-enabled air conditioners are built to change and adapt as technology does, making sure they work with new gadgets and innovations and future-proofing your smart home setup. It offers interoperability, helping you choose from a wider range of options without worrying about compatibility problems. It also comes with enhanced security and a simple set-up procedure.



INTEROPERABLE

Devices from multiple brands work natively together



SECURE

User authentication and encryption to transfer data



SIMPLE

Easy setup & control of your smart devices with multiple ecosystems



RELIABLE

Consistent & responsive local connectivity without internet

#Certified by Euromonitor



EUROMONITOR INTERNATIONAL

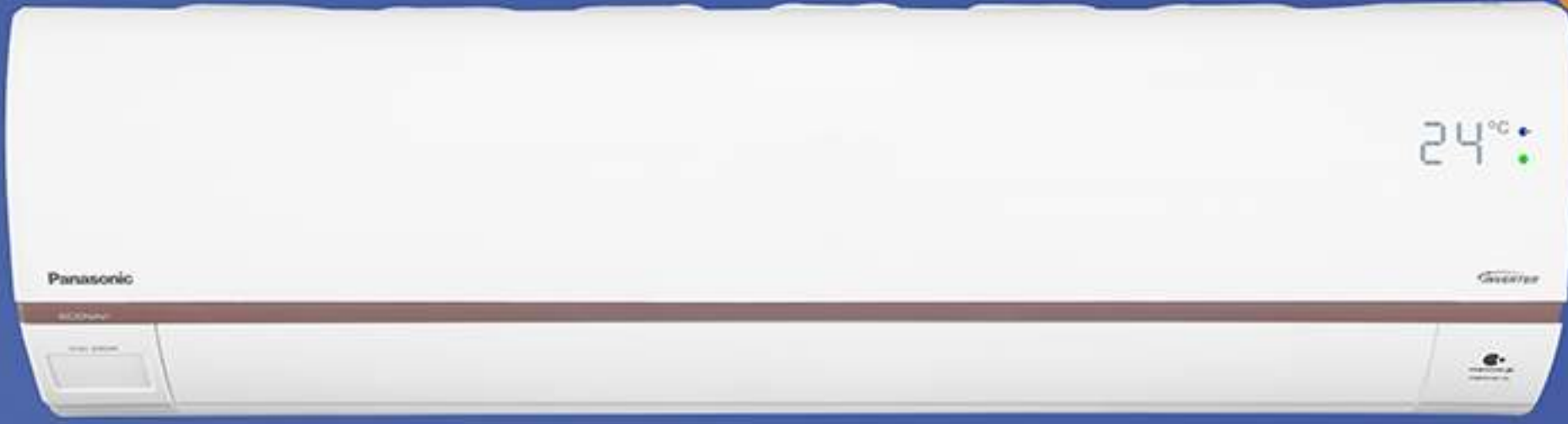


Source: Euromonitor International Limited, leading brands considered account for over 90% of retail* value sales in India in 2022, claim for room ACs only, all retail channels, research as of 01/12/2023.

ULTIMATE CONVENIENCE FOR COMFORT

MirAie

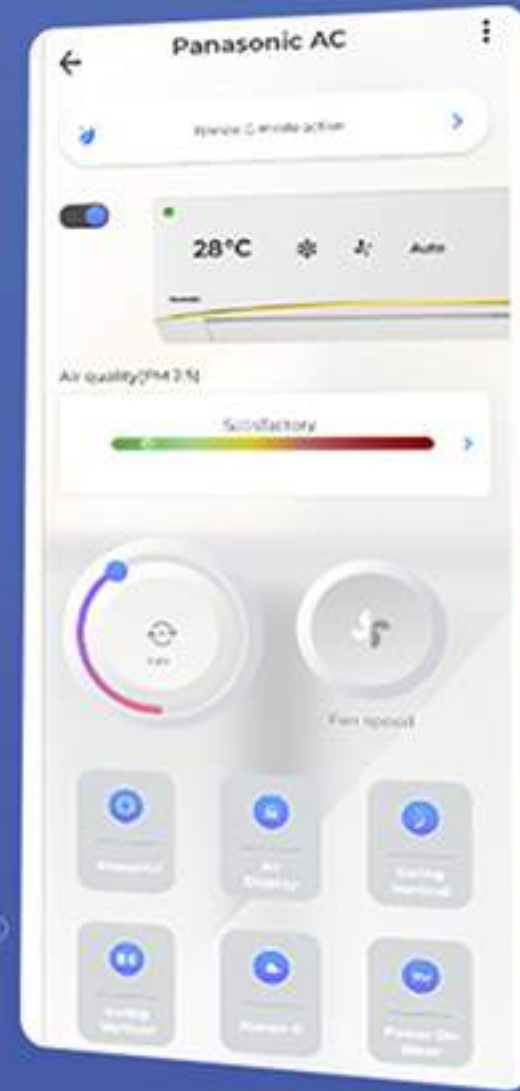
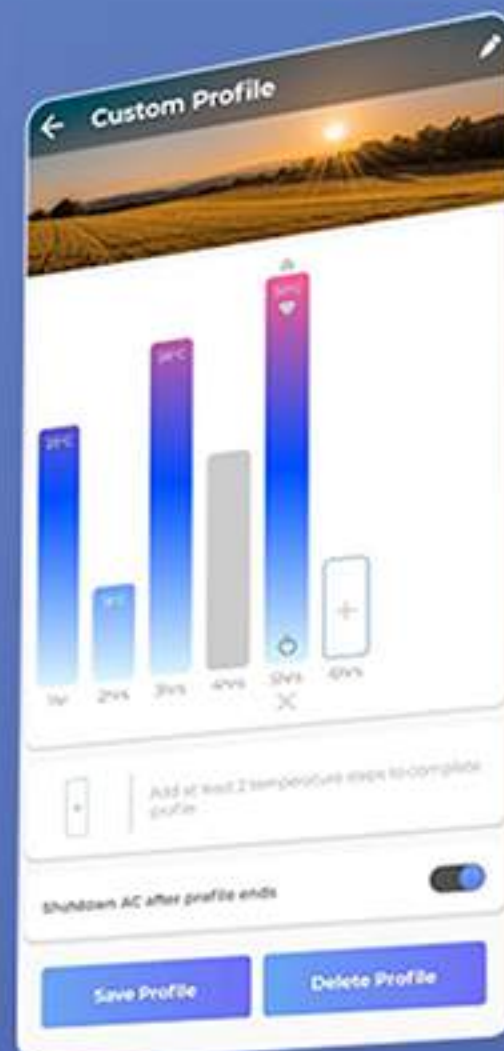
Connected Living



SERVICE
at your fingertips



Uninterrupted sleep with
**CUSTOMISED
SLEEP PROFILES**



**CONTROL YOUR
AC REMOTELY**
from anywhere

COMMAND YOUR AC
with just your voice

AVAILABLE IN 6 LANGUAGES NOW

BREATHE CLEAN AIR WITH ACTIVE AIR PURIFICATION

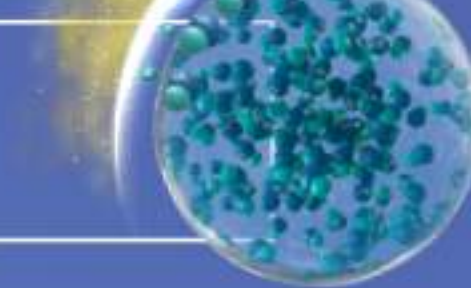
nanoe™ TECHNOLOGY

7 benefits of nanoe™ X



Repels allergens* effectively

Averts pollen* with ease



Inhibits bacteria* & viruses#

Blocks hazardous* substances



Deodourises* & get rid of foul odour

Moisturises* your skin & hair



Prevents mould*

nanoe-G

KEEPS THE AIR HEALTHY & CLEAN
Remove dust particle from the air



Panasonic's advanced™
Active Purification System

99%
clean air



ADAPTIVE COOLING WITH TRUE AI

All Miraie enabled inverter range of Air Conditioners comes with True AI



MirAle
Connected Living

TRUE AI

BASED ON THE AMBIENT CONDITIONS THE AI MODE CONTROLS



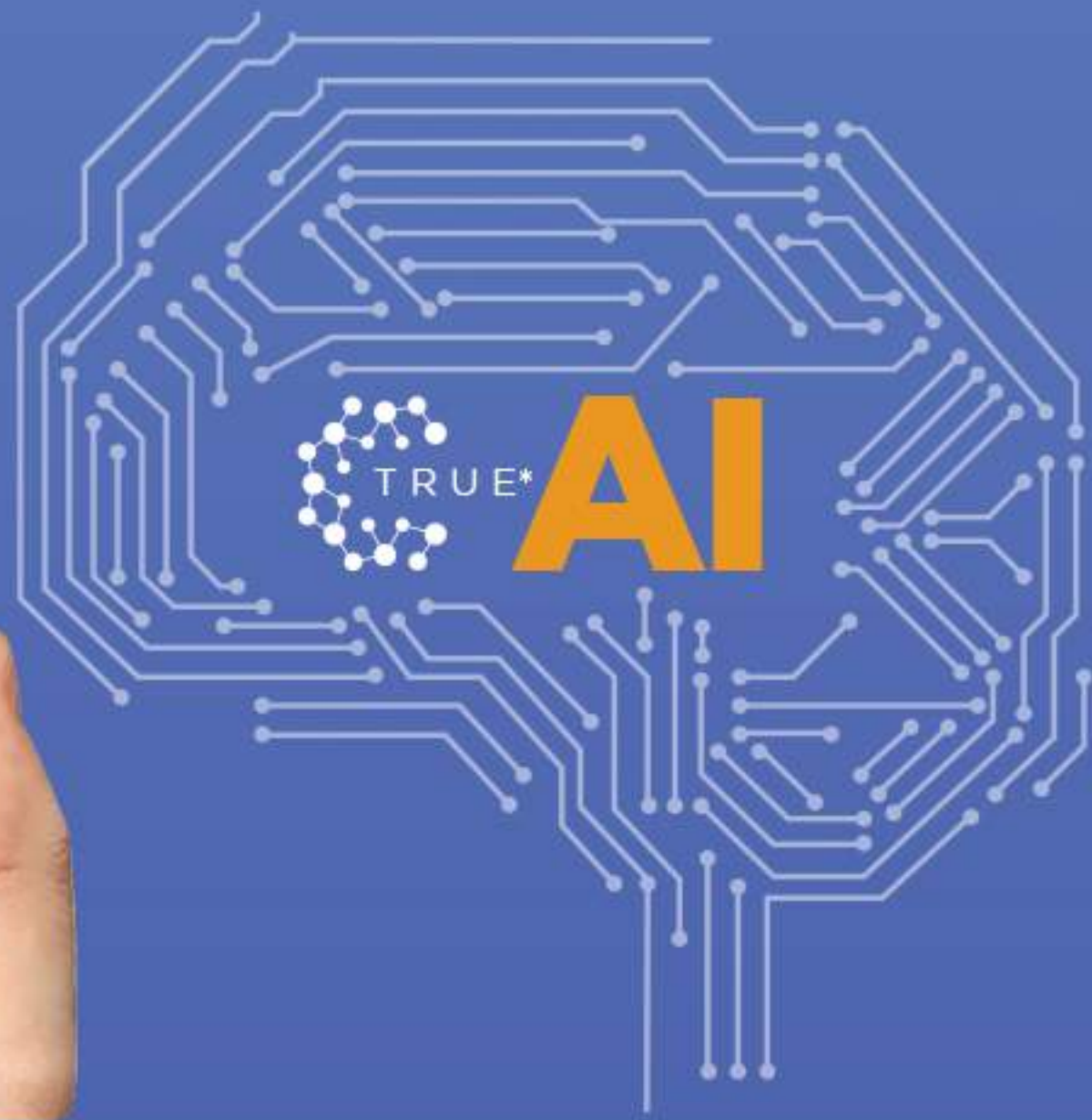
TEMPERATURE



MODE

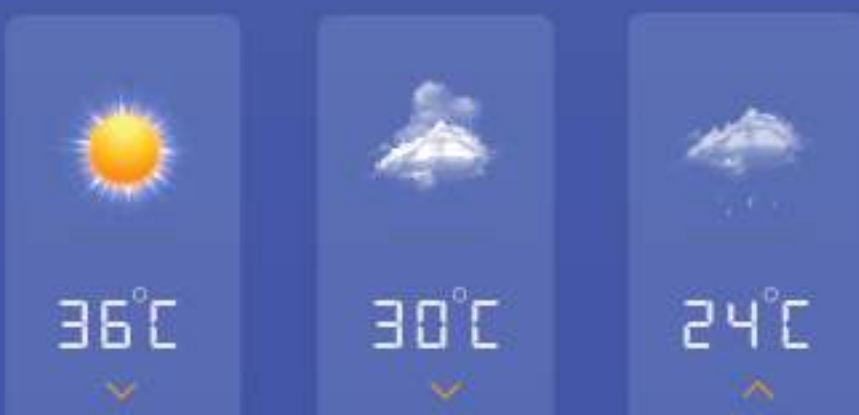


FAN SPEED



ADAPTIVE THERMAL COMFORT MODEL

- > AI Mode uses Adaptive Thermal Comfort Model to maintain the ambience of the room within a comfortable range.
- > It automatically manages temperature profile, mode and fan speed of AC based on indoor & outdoor temperature and external humidity.



ULTIMATE COOLING COMFORT

AEROWINGS

SHOWER COOLING



FAST COOLING



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

COOLING COMFORT AND ENERGY EFFICIENCY ENABLED

Auto-convertible **INVERTER**

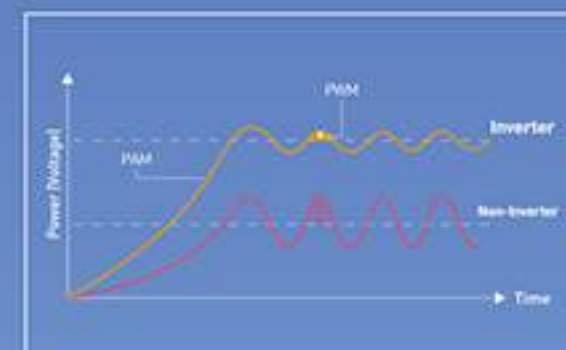
Precise temperature control*

100% capacity even at 43° C for all inverters*

Minimal temperature fluctuations*

FASTER COOLING:

Delivers powerful air at start-up.



STABLE TEMPERATURE:

High rotation for smooth, stable, and uniform operation

SUPERIOR AND POWERFUL COOLING



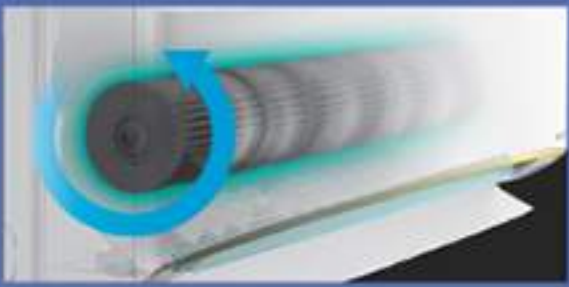
Large air intake

Cool air to every corner of room

Maximum airflow length

POWERFUL COOLING

with large amount of air



LARGE DIAMETER FAN

in order to generate a stronger airflow

JETSTREAM

launches air up to 45 ft*



FASTER AND EFFICIENT COOLING



Powerful operation that maximises cooling

Cools your room faster and quicker

ACHIEVES DESIRED TEMPERATURE QUICKER



7-STAGES OF COOLING CAPACITY

converti7TM

Super convertible with
7 stages of cooling capacity



Allows the user to save energy with adjustment of cooling capacity using remote controller or Miraie platform

Manually adjust the AC for upto 7 stages of cooling capacity from 45%* to more than 100%*

Smartly detects your room's temperature, forecasts the cooling capacity and changes the fan speed to provide optimal cooling

*Only inverter models

SELF CLEANING MODE THAT ENSURES LONG LIFE OF YOUR AC



SELF-CLEAN WITH ONE CLICK



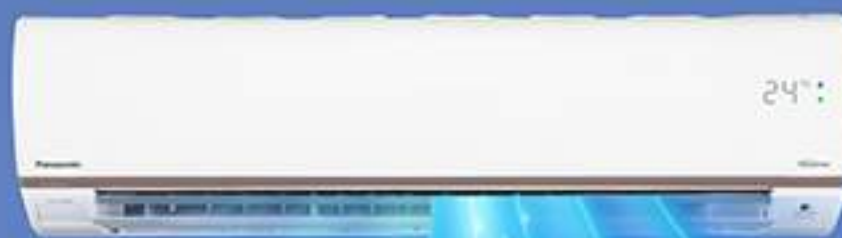
Longer life & better air quality

Removal of dust & pollutants

Start the Automated cleaning process with the clean mode button

INTELLIGENT ECO SENSORS FOR EFFICIENT COOLING

INTELLIGENT ECO SENSORS



Dual Human Sensor



Area Search



Absence Detection



Temperature Wave



Activity Detection

ECONAVI - Intelligent Sensors

Saves energy using the Human Activity Sensor. It is able to monitor human location, movements, & absence. It then automatically adjusts cooling power to save energy efficiently with comfort & convenience.

DESERT SERIES



COOLS EVEN AT
54°C*

PEAK SUMMER

Escape the heat with
high performance cooling



Bigger indoor unit

of 1.1 meter



High capacity

up to 2.47 TR



Higher airflow

up to 851 CFM

*For CS/CU-QU26AKYF

HOT & COLD SERIES



-7°C -5 0 5 10 15 16 16 20 25 30 35 40 45 52°C

HOT

&

COLD

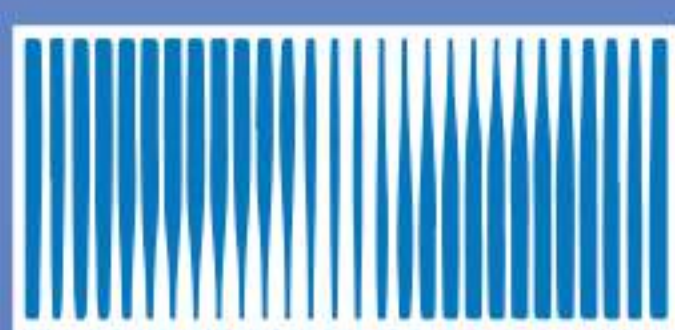
Our air conditioners are designed factoring in local weather conditions and are used in a wide range of extreme hot & cold regions.

*For KZ Series

PREMIUM JAPANESE DESIGN

SLIM AND SLEEK DESIGN

Elegantly crafted design seamlessly integrates into any interior.



Panasonic Design Kyoto

BIGGER INDOOR UNIT

Wide Indoor unit with higher Airflow for ultimate cooling & comfort



Amaze Series

CRAFTED FOR LONG LASTING DURABILITY

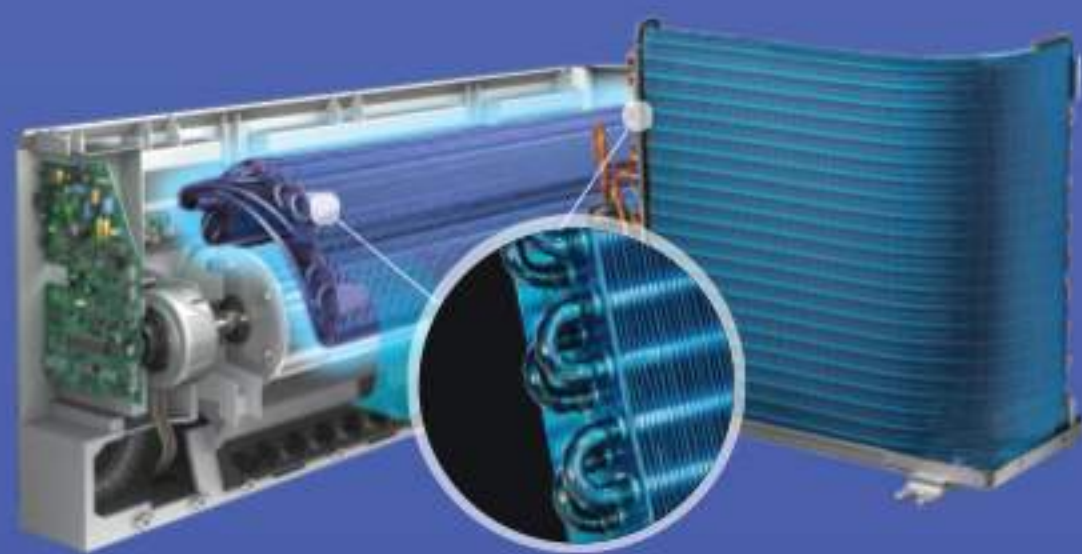
BUILT TO WITHSTAND TOUGH CONDITIONS

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



LONG-TERM ALL-WEATHER ENURANCE

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



2x the life of Heat Exchanger



Longer life and 5-year warranty on outdoor casing

100%* GROOVED COPPER TUBING

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



STABILIZER-FREE* OPERATION

100V-290V: Applicable for - HU, XU, VU, EU5*M, EU5F, EU5 [All 5* Inverter Series]
EU3F/EU3 1.5T Standard
145V-285V: Applicable for - QU, AU, KZ, EU3F, EU3, RU [All 4* and 3* Inverter Series]
145V-280V: XN/LN [WAC Inverter Series]
170V-265V: Applicable for - KN [Fixed Speed Series]

Stable voltage output even when power fluctuation occurs



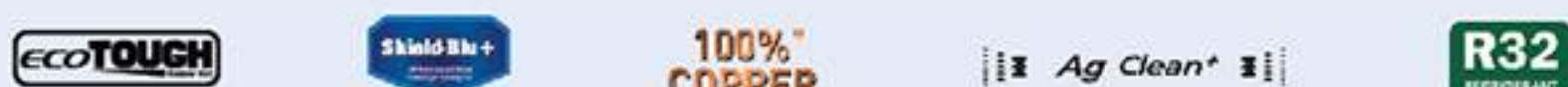
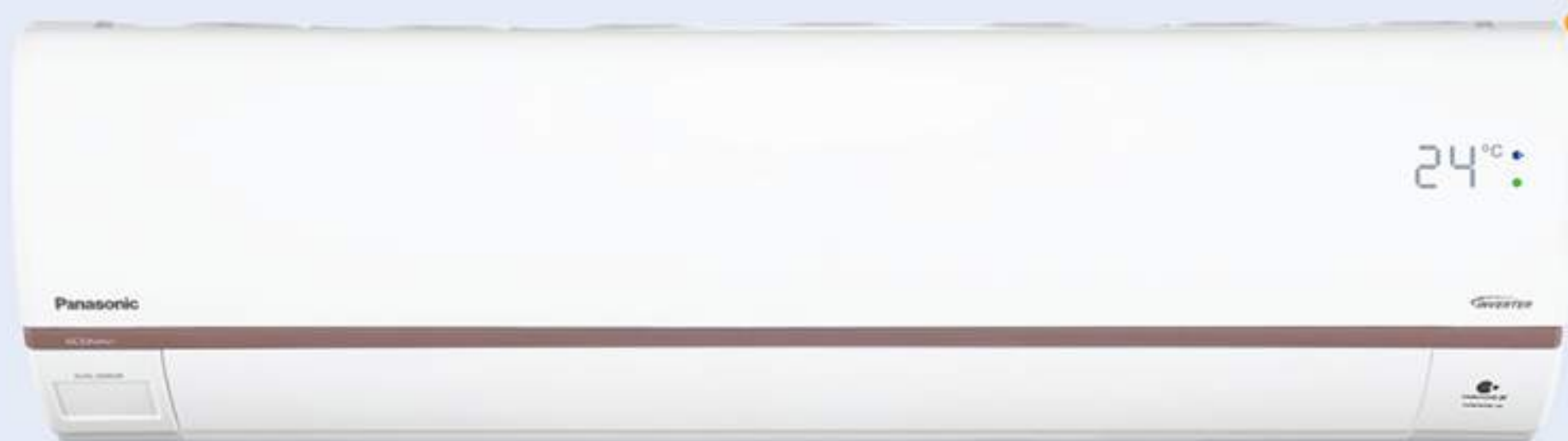
Durability & long-term performance

Blue Fin anti-rust coating extends the condenser's life and increases durability



*Refer to detailed specification table for all mode

ADVANCE SERIES



SPECIFICATIONS

Model		[50Hz]	CS/CU-HU12AKYF	CS/CU-HU18AKYF
Type		-	Cooling Only	Cooling Only
Tonnage Class		TR	1.0	1.5
Cooling Capacity Standard [Min. - Max.]		Btu/h W	11601 [5220 - 12966] 3400 [1530 - 3800]	17400 [7831 - 19142] 5100 [2295 - 5610]
Heating Capacity Standard [Min. - Max.]		Btu/h W	- -	- -
ISEER		-	5.10	5.10
Annual Power Consumption		kWh	516.33	774.19
Star Rating		★	5	5
Electrical Data	Voltage	V-AC	230	230
	Phase	Φ	Single Phase	Single Phase
	Running Current	A	3.9	5.9
	Power Input, Standard Cooling [Min. - Max.]	W	852 [277 - 1150]	1290 [415 - 1742]
	Power Input, Standard Heating [Min. - Max.]	W	-	-
Moisture Removal Rate		l/h	1.0	1.2
		Pt/h	2.1	2.5
Air Circulation (Indoor/Hi)		m ³ /min	13.5	18.0
		ft ³ /min	477	636
Net Dimensions IDU	Length (L)	cm	87.0	107.0
	Breadth (B)	cm	23.6	24.1
	Height (H)	cm	29.6	29.6
Net Dimensions ODU	Length (L)	cm	78.0	82.4
	Breadth (B)	cm	28.8	29.9
	Height (H)	cm	54.2	61.9
Noise Level	Indoor (H/L)	[dB-A]	43/36	47/38
	Outdoor	[dB-A]	53	55
Net Weight	IDU [ODU]	kg	10 [22]	12 [27.5]
	IDU [ODU]	lb	22 [48.5]	26.5 [60.6]
Gross Weight	IDU [ODU]	kg	11 [26]	14 [32]
	IDU [ODU]	lb	24.2 [57.3]	30.8 [70.5]
Refrigerant		-	R-32	R-32
Operating Temp. Range		°C	16 - 52	16 - 52
Operating Volt. Range		V	100 - 290	100 - 290
Refrigerant Pipe Diameter	Liquid Side	cm	Ø0.635	Ø0.635
	Gas Side	cm	Ø0.952	Ø1.270
Pipe Extension	Chargeless Pipe Length	m	7.5	7.5
	Maximum Pipe Length	m	10	15
	Maximum Elevation Length	m	5	10
	Additional Refrigerant Gas*	g/m	10	15
Power Supply Source		-	Indoor	Indoor

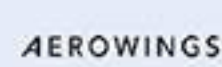
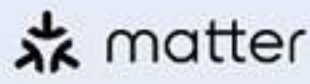
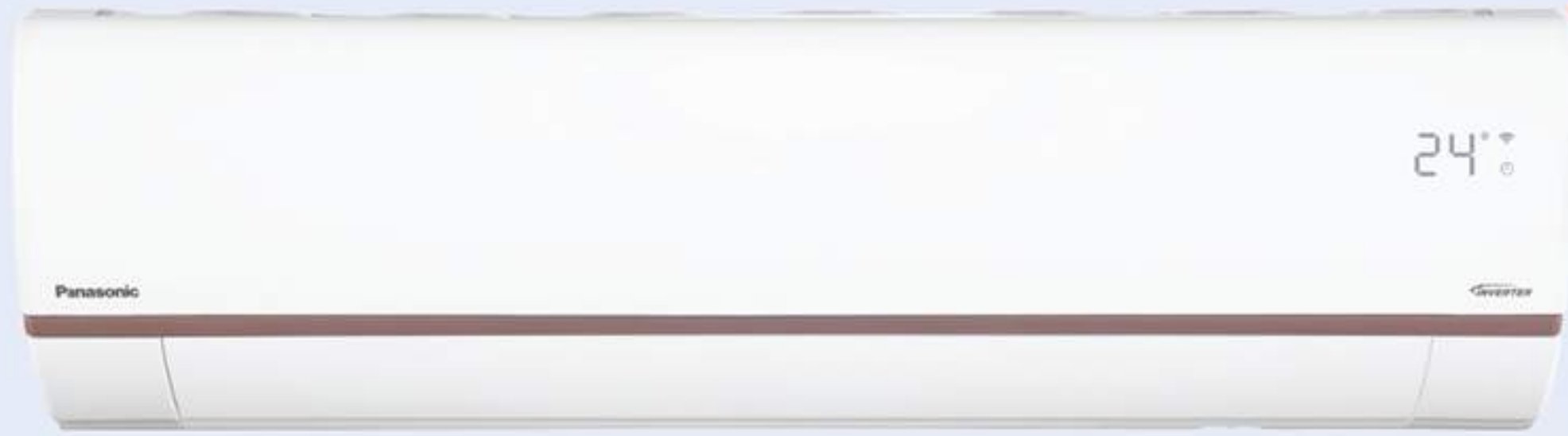
WARRANTY



OUTDOOR



ADVANCE SERIES



SPECIFICATIONS

Model		[50Hz]	CS/CU-XU12AKYF	CS/CU-XU18AKYF
Type		-	Cooling Only	Cooling Only
Tonnage Class		TR	1.0	1.5
Cooling Capacity Standard [Min. - Max.]		Btu/h W	11772 [5306 - 12966] 3450 [1555 - 3800]	17400 [7831 - 19142] 5100 [2295 - 5610]
Heating Capacity Standard [Min. - Max.]		Btu/h W	- -	- -
ISEER		-	5.10	5.10
Annual Power Consumption		kWh	523.98	774.19
Star Rating		★	5	5
Electrical Data	Voltage	V-AC	230	230
	Phase	Φ	Single Phase	Single Phase
	Running Current	A	4.0	5.9
	Power Input, Standard Cooling [Min. - Max.]	W	873 [279 - 1179]	1290 [415 - 1742]
	Power Input, Standard Heating [Min. - Max.]	W	-	-
Moisture Removal Rate		l/h	1.0	1.2
		Pt/h	2.1	2.5
Air Circulation (Indoor/Hi)		m ³ /min	13.5	18.0
		ft ³ /min	477	636
Net Dimensions IDU	Length (L)	cm	87.0	107.0
	Breadth (B)	cm	23.6	24.1
	Height (H)	cm	29.6	29.6
Net Dimensions ODU	Length (L)	cm	78.0	78.0
	Breadth (B)	cm	28.8	28.8
	Height (H)	cm	54.2	54.2
Noise Level	Indoor (H/L)	[dB-A]	43/36	47/38
	Outdoor	[dB-A]	53	53
Net Weight	IDU [ODU]	kg	10 [22]	12 [26]
	IDU [ODU]	lb	22 [48.5]	26.5 [57.3]
Gross Weight	IDU [ODU]	kg	11 [26]	14 [29]
	IDU [ODU]	lb	24.2 [57.3]	31 [63.9]
Refrigerant		-	R-32	R-32
Operating Temp. Range		°C	16 - 52	16 - 52
Operating Volt. Range		V	100 - 290	100 - 290
Refrigerant Pipe Diameter	Liquid Side	cm	Ø0.635	Ø0.635
	Gas Side	cm	Ø0.952	Ø1.270
Pipe Extension	Chargeless Pipe Length	m	7.5	7.5
	Maximum Pipe Length	m	10	15
	Maximum Elevation Length	m	5	10
	Additional Refrigerant Gas*	g/m	10	15
Power Supply Source		-	Indoor	Indoor

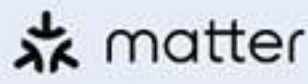
WARRANTY



OUTDOOR



AMAZE SERIES



High ISEER



PM 0.1 FILTER



SPECIFICATIONS

Model	[50Hz]	CS/CU-VU18AKYF
Type	-	Cooling Only
Tonnage Class	TR	1.5
Cooling Capacity Standard [Min. - Max.]	Btu/h W	17061 [7756 - 19450] 5000 [2273 - 5700]
Heating Capacity Standard [Min. - Max.]	Btu/h W	- -
ISEER	-	5.85
Annual Power Consumption	kWh	661.44
Star Rating	★	5
Electrical Data	Voltage Phase Running Current Power Input, Standard Cooling [Min. - Max.] Power Input, Standard Heating [Min. - Max.]	V-AC Φ A W W
		230 Single Phase 5.0 1090 [356 - 1472] -
Moisture Removal Rate	l/h Pt/h	1.2 2.5
Air Circulation (Indoor/Hi)	m³/min ft³/min	20.4 720
Net Dimensions IDU	Length (L) Breadth (B) Height (H)	cm cm cm
		104.0 24.4 29.6
Net Dimensions ODU	Length (L) Breadth (B) Height (H)	cm cm cm
		87.5 32.0 75.0
Noise Level	Indoor (H/L) Outdoor	[dB-A] [dB-A]
		49/34 56
Net Weight	IDU [ODU] IDU [ODU]	kg lb
		12 [40] 26.5 [88.1]
Gross Weight	IDU [ODU] IDU [ODU]	kg lb
		14 [46] 31 [101.4]
Refrigerant	-	R-32
Operating Temp. Range	°C	16 - 52
Operating Volt. Range	V	100 - 290
Refrigerant Pipe Diameter	Liquid Side Gas Side	cm cm
		Ø0.635 Ø1.270
Pipe Extension	Chargeless Pipe Length Maximum Pipe Length Maximum Elevation Length Additional Refrigerant Gas*	m m m g/m
		7.5 15 10 15
Power Supply Source	-	Indoor

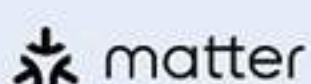
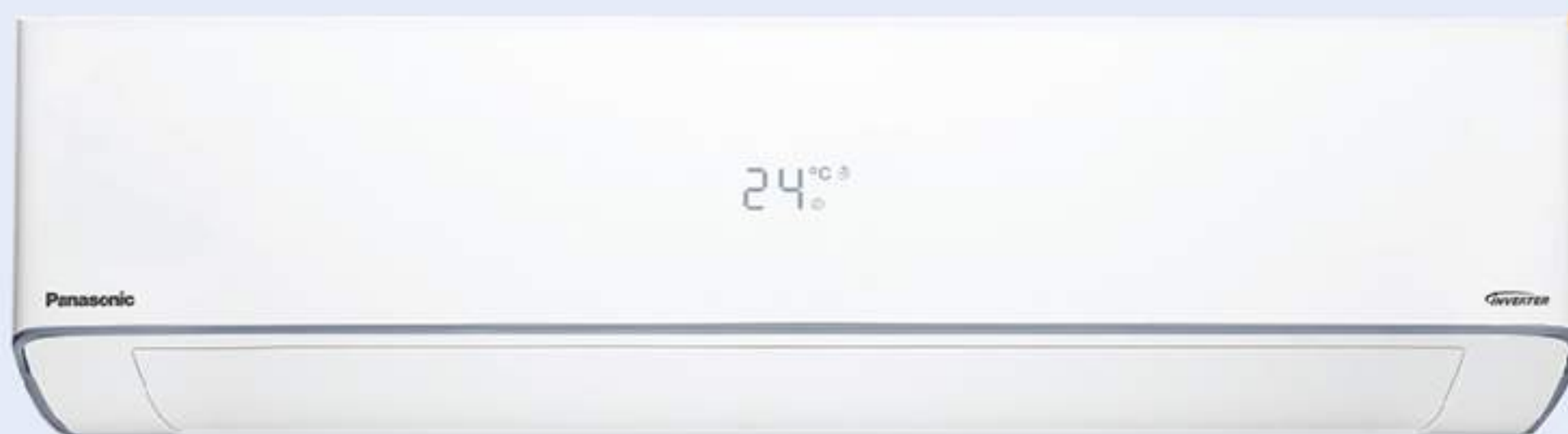
WARRANTY



OUTDOOR



AMAZE SERIES



SPECIFICATIONS

Model	[50Hz]	CS/CU-EU12AKY5FM	CS/CU-EU18AKY5XFM	CS/CU-EU24AKY5FM	
Type	-	Cooling Only	Cooling Only	Cooling Only	
Tonnage Class	TR	1.0	1.5	2.0	
Cooling Capacity Standard [Min. - Max.]	Btu/h W	11772 [5306 - 12966] 3450 [1555 - 3800]	17400 [7831 - 19142] 5100 [2295 - 5610]	20814 [9366 - 22895] 6100 [2745 - 6710]	
Heating Capacity Standard [Min. - Max.]	Btu/h W	- -	- -	- -	
ISEER	-	5.10	5.10	5.10	
Annual Power Consumption	kWh	523.98	774.19	926.31	
Star Rating	★	5	5	5	
Electrical Data	Voltage Phase Running Current Power Input, Standard Cooling [Min. - Max.] Power Input, Standard Heating [Min. - Max.]	V-AC Φ A W	230 Single Phase 4.0 873 [279 - 1179]	230 Single Phase 5.9 1290 [415 - 1742]	230 Single Phase 7.2 1570 [486 - 2120]
Moisture Removal Rate	l/h Pt/h	1.0 2.1	1.2 2.5	2.3 4.8	
Air Circulation (Indoor/Hi)	m³/min ft³/min	14.0 494	19.9 703	20.4 720	
Net Dimensions IDU	Length (L) Breadth (B) Height (H)	cm cm cm	87.0 22.9 29.5	104.0 24.4 29.6	
Net Dimensions ODU	Length (L) Breadth (B) Height (H)	cm cm cm	78.0 28.8 54.2	82.4 29.9 61.9	
Noise Level	Indoor (H/L) Outdoor	[dB-A] [dB-A]	44/32 53	47/34 53	
Net Weight	IDU [ODU] IDU [ODU]	kg lb	10 [22] 22 [48.5]	12 [25] 26.5 [55.1]	
Gross Weight	IDU [ODU] IDU [ODU]	kg lb	11 [26] 24.2 [57.3]	14 [29] 31 [64]	
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 Pipe Diameter	Liquid Side Gas Side	cm cm	Ø0.635 Ø0.952	Ø0.635 Ø1.270	
Pipe Extension	Chargeless Pipe Length Maximum Pipe Length Maximum Elevation Length Additional Refrigerant Gas*	m m m g/m	7.5 10 5 10	7.5 15 10 15	
Power Supply Source	-	Indoor	Indoor	Indoor	

WARRANTY



OUTDOOR



AMAZE SERIES



converti7™

CRYSTAL CLEAN

4-WAY SWING

ECO TOUGH

Shield B+™

100% COPPER

PM 0.1 FILTER

POWERFUL MODE

R32 REFRIGERANT

SPECIFICATIONS

Model		[50Hz]	CS/CU-EU12AKY5	CS/CU-EU18AKY5X	CS/CU-EU24AKY5
Type		-	Cooling Only	Cooling Only	Cooling Only
Tonnage Class		TR	1.0	1.5	2.0
Cooling Capacity Standard [Min. - Max.]		Btu/h W	11772 [5306 - 12966] 3450 [1555 - 3800]	17400 [7831 - 19142] 5100 [2295 - 5610]	20814 [9366 - 22895] 6100 [2745 - 6710]
Heating Capacity Standard [Min. - Max.]		Btu/h W	- -	- -	- -
ISEER		-	5.10	5.10	5.10
Annual Power Consumption		kWh	523.98	774.19	926.31
Star Rating		★	5	5	5
Electrical Data	Voltage	V-AC	230	230	230
	Phase	Φ	Single Phase	Single Phase	Single Phase
	Running Current	A	4.0	5.9	7.2
	Power Input, Standard Cooling [Min. - Max.]	W	873 [279 - 1179]	1290 [415 - 1742]	1570 [486 - 2120]
	Power Input, Standard Heating [Min. - Max.]	W	-	-	-
Moisture Removal Rate		l/h	1.0	1.2	2.3
		Pt/h	2.1	2.5	4.8
Air Circulation (Indoor/Hi)		m³/min	14.0	19.9	20.4
		ft³/min	494	703	720
Net Dimensions IDU	Length (L)	cm	87.0	104.0	104.0
	Breadth (B)	cm	22.9	24.4	24.4
	Height (H)	cm	29.5	29.6	29.6
Net Dimensions ODU	Length (L)	cm	78.0	78.0	82.4
	Breadth (B)	cm	28.8	28.8	29.9
	Height (H)	cm	54.2	54.2	61.9
Noise Level	Indoor (H/L)	[dB-A]	44/32	47/34	49/36
	Outdoor	[dB-A]	53	53	56
Net Weight	IDU [ODU]	kg	10 [22]	12 [25]	13 [31]
	IDU [ODU]	lb	22 [48.5]	26.5 [55.1]	28.6 [68.3]
Gross Weight	IDU [ODU]	kg	11 [26]	14 [29]	15 [36]
	IDU [ODU]	lb	24.2 [57.3]	31 [64]	33 [79.4]
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 Pipe Diameter	Liquid Side	cm	Ø0.635	Ø0.635	Ø0.635
	Gas Side	cm	Ø0.952	Ø1.270	Ø1.588
Pipe Extension	Chargeless Pipe Length	m	7.5	7.5	7.5
	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



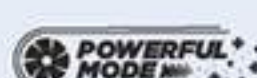
OUTDOOR



ACE+ SERIES



PM 0.1 FILTER



SPECIFICATIONS

Model	[50Hz]	CS/CU-QU26AKYF
Type	-	Cooling Only
Tonnage Class	TR	2.2
Cooling Capacity Standard [Min. - Max.]	Btu/h W	26785 [12055 - 29685] 7850 [3533 - 8700]
Heating Capacity Standard [Min. - Max.]	Btu/h W	- -
ISEER	-	4.50
Annual Power Consumption	kWh	1351.04
Star Rating	★	4
Electrical Data	Voltage	V-AC
	Phase	Φ
	Running Current	A
	Power Input, Standard Cooling [Min. - Max.]	W
	Power Input, Standard Heating [Min. - Max.]	W
Moisture Removal Rate	l/h	3.0
	Pt/h	6.3
Air Circulation (Indoor/Hi)	m ³ /min	24.1
	ft ³ /min	851
Net Dimensions IDU	Length (L)	cm
	Breadth (B)	cm
	Height (H)	cm
Net Dimensions ODU	Length (L)	cm
	Breadth (B)	cm
	Height (H)	cm
Noise Level	Indoor (H/L)	[dB-A]
	Outdoor	[dB-A]
Net Weight	IDU [ODU]	kg
	IDU [ODU]	lb
Gross Weight	IDU [ODU]	kg
	IDU [ODU]	lb
Refrigerant	-	R-32
Operating Temp. Range	°C	16 - 54
Operating Volt. Range	V	145 - 285
Refrigerant Pipe Diameter	Liquid Side	cm
	Gas Side	cm
Pipe Extension	Chargeless Pipe Length	m
	Maximum Pipe Length	m
	Maximum Elevation Length	m
	Additional Refrigerant Gas*	g/m
Power Supply Source	-	Indoor

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OUTDOOR



ARCH SERIES



PM 0.1 FILTER



SPECIFICATIONS

Model	[50Hz]	CS/CU-KZ18AKYF	CS/CU-KZ24AKYF
Type	-	Heating & Cooling Both	Heating & Cooling Both
Tonnage Class	TR	1.5	2.0
Cooling Capacity Standard [Min. - Max.]	Btu/h W	17572 [7910 - 19330] 5150 [2318 - 5665]	21155 [9520 - 23270] 6200 [2790 - 6820]
Heating Capacity Standard [Min. - Max.]	Btu/h W	17742 [7984 - 19107] 5200 [2340 - 5600]	21500 [9673 - 23645] 6300 [2835 - 6930]
ISEER	-	4.10	4.10
Annual Power Consumption	kWh	972.89	1170.01
Star Rating	★	3	3
Electrical Data	Voltage	V-AC	230
	Phase	Φ	Single Phase
	Running Current	A	7.3
	Power Input, Standard Cooling [Min. - Max.]	W	1600 [523 - 2160]
	Power Input, Standard Heating [Min. - Max.]	W	1500 [400-2025]
Moisture Removal Rate	l/h	1.2	2.3
	Pt/h	2.5	4.8
Air Circulation (Indoor/Hi)	m ³ /min	18.0	18.5
	ft ³ /min	636	653
Net Dimensions IDU	Length (L)	cm	107.0
	Breadth (B)	cm	23.5
	Height (H)	cm	29.0
Net Dimensions ODU	Length (L)	cm	78.0
	Breadth (B)	cm	28.8
	Height (H)	cm	54.2
Noise Level	Indoor (H/L)	[dB-A]	47/38
	Outdoor	[dB-A]	53
Net Weight IDU [ODU]	kg	12 [28.5]	12 [31]
	lb	26 [63]	26 [68]
Gross Weight IDU [ODU]	kg	14 [32.5]	14 [35]
	lb	31 [69]	31 [77]
Refrigerant	-	R-32	R-32
Operating Temp. Range	°C	-7 - 52	-7 - 52
Operating Volt. Range	V	145 - 285	145 - 285
Refrigerant Pipe Diameter	Liquid Side	cm	Ø0.635
	Gas Side	cm	Ø1.270
Pipe Extension	Chargeless Pipe Length	m	7.5
	Maximum Pipe Length	m	15
	Maximum Elevation Length	m	10
	Additional Refrigerant Gas*	g/m	15
Power Supply Source	-	Indoor	Indoor

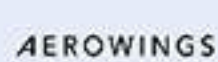
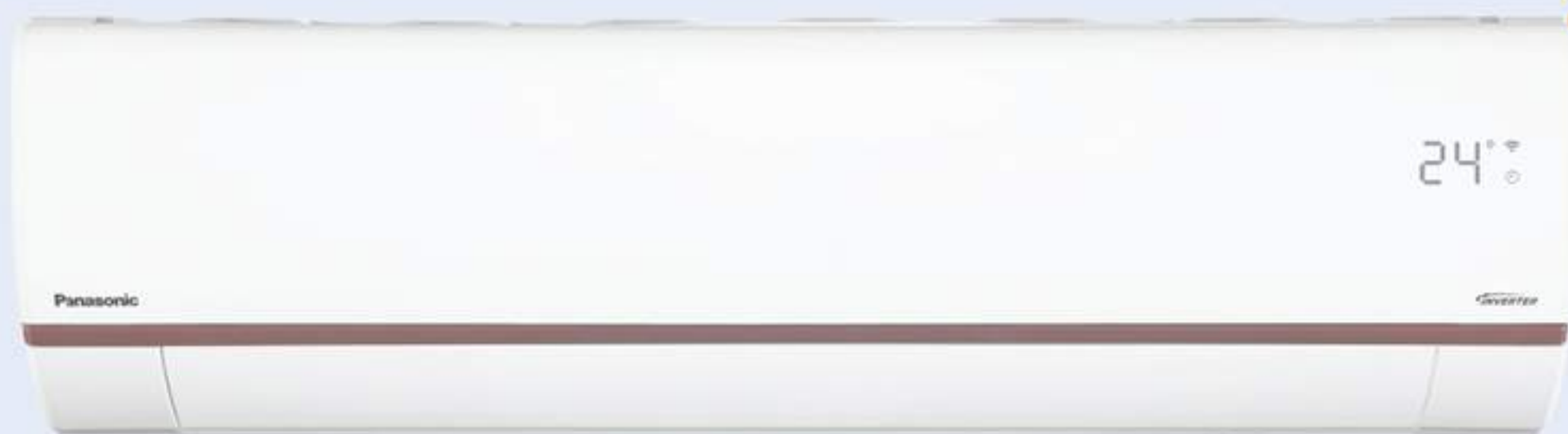
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OUTDOOR



ADVANCE SERIES



PM 0.1 FILTER



SPECIFICATIONS

Model		[50Hz]	CS/CU-AU12AKYF	CS/CU-AU18AKYF/FA	CS/CU-AU24AKYF
			Cooling Only	Cooling Only	Cooling Only
Type		-			
Tonnage Class		TR	1.0	1.5	2.0
Cooling Capacity Standard [Min. - Max.]	Btu/h		11772 [5306 - 12966]	17400 [7831 - 19142]	21496 [9673-23646]
	W		3450 [1555 - 3800]	5100 [2295 - 5610]	6300 [2835-6930]
Heating Capacity Standard [Min. - Max.]	Btu/h		-	-	-
	W		-	-	-
ISEER		-	3.95	3.95	3.95
Annual Power Consumption		kWh	676.37	1000.53	1234.16
Star Rating		★	3	3	3
Electrical Data	Voltage	V-AC	230	230	230
	Phase	Φ	Single Phase	Single Phase	Single Phase
	Running Current	A	5.0	7.7	9.6
	Power Input, Standard Cooling [Min. - Max.]	W	1095 [369 - 1478]	1690 [527 - 2282]	2090 [648 - 2821]
	Power Input, Standard Heating [Min. - Max.]	W	-	-	-
Moisture Removal Rate	l/h		1.0	1.2	2.3
	Pt/h		2.1	2.5	4.8
Air Circulation (Indoor/Hi)	m ³ /min		13.5	18.0	18.5
	ft ³ /min		477	636	653
Net Dimensions IDU	Length (L)	cm	87.0	107.0	107.0
	Breadth (B)	cm	23.6	24.1	24.1
	Height (H)	cm	29.6	29.6	29.6
Net Dimensions ODU	Length (L)	cm	78.0	78.0	82.4
	Breadth (B)	cm	28.8	28.8	29.9
	Height (H)	cm	54.2	54.2	61.9
Noise Level	Indoor (H/L)	[dB-A]	43/36	47/38	50/39
	Outdoor	[dB-A]	53	53	56
Net Weight IDU [ODU]		kg	10 [23]	12 [23]	12 [30]
		lb	22 [51]	26.5 [50.7]	26.5 [66]
Gross Weight IDU [ODU]		kg	11 [27]	14 [27]	14 [35]
		lb	24.2 [59.5]	31 [59.5]	31 [78]
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 Pipe Diameter	Liquid Side	cm	Ø0.635	Ø0.635	Ø0.635
	Gas Side	cm	Ø0.952	Ø1.270	Ø1.270
Pipe Extension	Chargeless Pipe Length	m	7.5	7.5	7.5
	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

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POWERFUL
MODE™

R32
REFRIGERANT

SPECIFICATIONS

Model		[50Hz]	CS/CU-EU12AKY3	CS/CU-EU18AKY3
Type		-	Cooling Only	Cooling Only
Tonnage Class		TR	1.0	1.5
Cooling Capacity		Btu/h	11765 [5303 - 12965]	17230 [7746 - 18971]
Standard [Min. - Max.]		W	3450 [1555 - 3800]	5050 [2270 - 5560]
Heating Capacity		Btu/h	-	-
Standard [Min. - Max.]		W	-	-
ISEER		-	3.90	3.95
Annual Power Consumption		kWh	685.08	988.60
Star Rating		★	3	3
Electrical Data	Voltage	V-AC	230	230
	Phase	Φ	Single Phase	Single Phase
	Running Current	A	5.1	7.7
	Power Input, Standard Cooling [Min. - Max.]	W	1110 [374 - 1498]	1680 [518 - 2268]
	Power Input, Standard Heating [Min. - Max.]	W	-	-
Moisture Removal Rate		l/h	1.0	1.2
		Pt/h	2.1	2.5
Air Circulation (Indoor/Hi)		m³/min	14.0	16.3
		ft³/min	494	576
Net Dimensions IDU	Length (L)	cm	87.0	87.0
	Breadth (B)	cm	22.9	22.9
	Height (H)	cm	29.5	29.5
Net Dimensions ODU	Length (L)	cm	67.2	78.0
	Breadth (B)	cm	24.0	28.8
	Height (H)	cm	52.0	54.2
Noise Level	Indoor (H/L)	[dB-A]	44/32	46/35
	Outdoor	[dB-A]	53	54
Net Weight	IDU [ODU]	kg	10 [22]	12 [25]
	IDU [ODU]	lb	22[49]	26.5 [55]
Gross Weight	IDU [ODU]	kg	11[25.5]	14 [29]
	IDU [ODU]	lb	24.2[56]	31 [64]
Refrigerant		-	R-32	R-32
Operating Temp. Range		°C	16 - 52	16 - 52
Operating Volt. Range		V	145-285	100 - 290
Refrigerant Pipe Diameter	Liquid Side	cm	Ø0.635	Ø0.635
	Gas Side	cm	Ø0.952	Ø1.270
Pipe Extension	Chargeless Pipe Length	m	7.5	7.5
	Maximum Pipe Length	m	10	15
	Maximum Elevation Length	m	5	10
	Additional Refrigerant Gas*	g/m	10	15
Power Supply Source		-	Indoor	Indoor

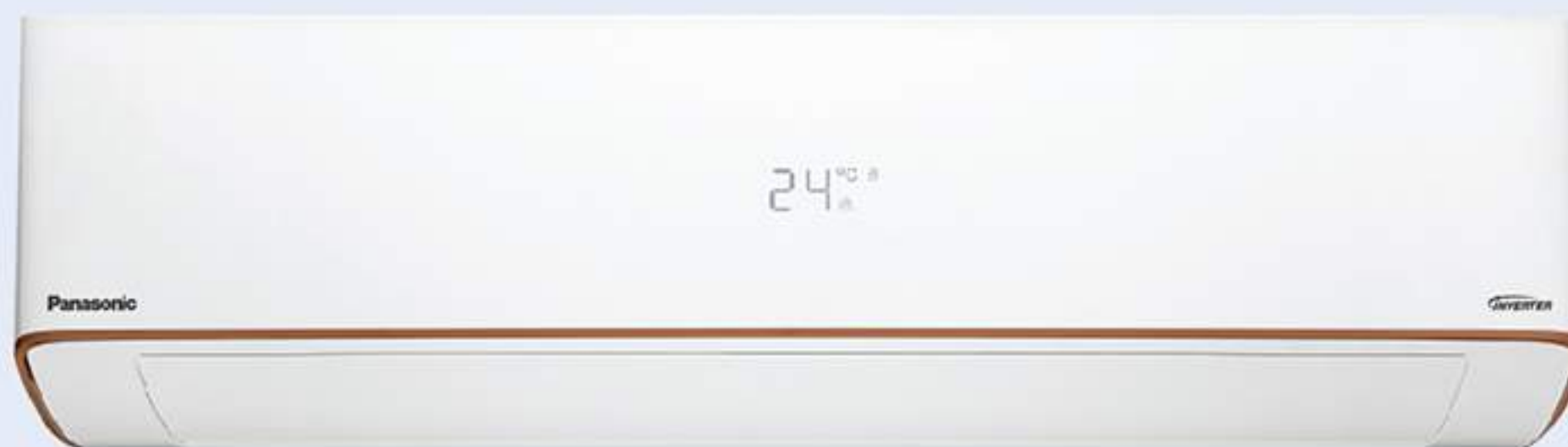
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POWERFUL MODE

R32 REFRIGERANT

SPECIFICATIONS

Model			[50Hz]	CS/CU-EU18AKY3X	CS/CU-EU24AKY3
Type			-	Cooling Only	Cooling Only
Tonnage Class			TR	1.5	2.0
Cooling Capacity Standard [Min. - Max.]			Btu/h W	17400 [7831 - 19142] 5100 [2295 - 5610]	21155 [9520 - 23270] 6200 [2790 - 6820]
Heating Capacity Standard [Min. - Max.]			Btu/h W	- -	- -
ISEER			-	3.95	3.95
Annual Power Consumption			kWh	1000.53	1215.89
Star Rating			★	3	3
Electrical Data	Voltage	V-AC		230	230
	Phase	Φ		Single Phase	Single Phase
	Running Current	A		7.7	9.0
	Power Input, Standard Cooling [Min. - Max.]	W		1690 [527 - 2282]	1975 [661 - 2666]
	Power Input, Standard Heating [Min. - Max.]	W		-	-
Moisture Removal Rate			l/h Pt/h	1.2 2.5	2.3 4.8
Air Circulation (Indoor/Hi)			m ³ /min ft ³ /min	19.9 703	20.4 720
Net Dimensions IDU	Length (L)	cm		104.0	104.0
	Breadth (B)	cm		24.4	24.4
	Height (H)	cm		29.6	29.6
Net Dimensions ODU	Length (L)	cm		78.0	82.4
	Breadth (B)	cm		28.8	29.9
	Height (H)	cm		54.2	61.9
Noise Level	Indoor (H/L)	[dB-A]		47/34	49/36
	Outdoor	[dB-A]		53	56
Net Weight	IDU [ODU]	kg		12 [22]	12[29]
	IDU [ODU]	lb		26.5 [48.5]	26.5[64]
Gross Weight	IDU [ODU]	kg		14 [27]	14[32]
	IDU [ODU]	lb		31 [59.5]	31[70.5]
Refrigerant			-	R-32	R-32
Operating Temp. Range			°C	16 - 52	16 - 52
Operating Volt. Range			V	145-285	145-285
Refrigerant Pipe Diameter	Liquid Side	cm		Ø0.635	Ø0.635
	Gas Side	cm		Ø1.270	Ø1.270
Pipe Extension	Chargeless Pipe Length	m		7.5	7.5
	Maximum Pipe Length	m		15	15
	Maximum Elevation Length	m		10	10
	Additional Refrigerant Gas*	g/m		15	20
Power Supply Source			-	Indoor	Indoor

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OUTDOOR



ACE SERIES



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SPECIFICATIONS

Model		[50Hz]	CS/CU-RU12AKY	CS/CU-RU18AKY
Type		-	Cooling Only	Cooling Only
Tonnage Class		TR	1.0	1.5
Cooling Capacity Standard [Min. - Max.]		Btu/h W	11765 [5303 - 12965] 3450 [1555 - 3800]	17391 [7826 - 19141] 5100 [2295 - 5610]
Heating Capacity Standard [Min. - Max.]		Btu/h W	- -	- -
ISEER		-	3.95	3.95
Annual Power Consumption		kWh	676.64	1000.53
Star Rating		★	3	3
Electrical Data	Voltage	V-AC	230	230
	Phase	Φ	Single Phase	Single Phase
	Running Current	A	5.2	7.7
	Power Input, Standard Cooling [Min. - Max.]	W	1145 [356 - 1546]	1690 [527 - 2282]
	Power Input, Standard Heating [Min. - Max.]	W	-	-
Moisture Removal Rate		l/h	1.0	1.2
		Pt/h	2.1	2.5
Air Circulation (Indoor/Hi)		m³/min	12	18.4
		ft³/min	424	650
Net Dimensions IDU	Length (L)	cm	80.0	100.0
	Breadth (B)	cm	23.0	23.0
	Height (H)	cm	29.5	29.5
Net Dimensions ODU	Length (L)	cm	67.2	78.1
	Breadth (B)	cm	24.0	28.1
	Height (H)	cm	52.0	55.5
Noise Level	Indoor (H/L)	[dB-A]	46/36	48/38
	Outdoor	[dB-A]	53	53
Net Weight IDU [ODU]		kg	9.3[22]	11.5[24]
		lb	21[49]	25[53]
Gross Weight IDU [ODU]		kg	11[25.5]	13.5[28.5]
		lb	24[56]	30[63]
Refrigerant		-	R-32	R-32
Operating Temp. Range		°C	16 - 52	16 - 52
Operating Volt. Range		V	145-285	145-285
Refrigerant Pipe Diameter	Liquid Side	cm	Ø0.635	Ø0.635
	Gas Side	cm	Ø0.952	Ø1.270
Pipe Extension	Chargeless Pipe Length	m	7.5	7.5
	Maximum Pipe Length	m	10	15
	Maximum Elevation Length	m	5	10
	Additional Refrigerant Gas*	g/m	10	15
Power Supply Source		-	Indoor	Indoor

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SPECIFICATIONS

Model		[50Hz]	CS/CU- KN12AKY	CS/CU- KN18AKY	CS/CU- KN24AKY
			Cooling Only	Cooling Only	Cooling Only
Type		-			
Tonnage Class		TR	1.0	1.5	2.0
Cooling Capacity		Btu/h	11430	17230	20813
Standard [Min. - Max.]		W	3350	5050	6100
Heating Capacity		Btu/h	-	-	-
Standard [Min. - Max.]		W	-	-	-
ISEER		-	3.95	3.95	3.95
Annual Power Consumption		kWh	656.44	989.31	1195.22
Star Rating		★	3	3	3
Electrical Data	Voltage	V-AC	230	230	230
	Phase	Φ	Single Phase	Single Phase	Single Phase
	Running Current	A	3.9	5.8	7.1
	Power Input, Standard Cooling [Min. - Max.]	W	848	1278	1544
	Power Input, Standard Heating [Min. - Max.]	W	-	-	-
Moisture Removal Rate		l/h	1.0	1.2	2.3
		Pt/h	2.1	2.5	4.8
Air Circulation (Indoor/Hi)		m ³ /min	12.5	18.5	22.7
		ft ³ /min	441	653	802
Net Dimensions IDU	Length (L)	cm	80.0	100.0	110.0
	Breadth (B)	cm	23.0	23.0	25.0
	Height (H)	cm	29.5	29.5	33.0
Net Dimensions ODU	Length (L)	cm	78.0	81.0	81.0
	Breadth (B)	cm	24.1	30.1	30.1
	Height (H)	cm	55.7	59.4	59.4
Noise Level	Indoor (H/L)	[dB-A]	42/31	48/39	48/43
	Outdoor	[dB-A]	54	59	60
Net Weight	IDU [ODU]	kg	9.3 [29]	11 [36]	14 [37]
	IDU [ODU]	lb	21 [64]	24.3 [79.4]	30.9 [81.6]
Gross Weight	IDU [ODU]	kg	11 [33]	12.5 [41]	17.5 [42.5]
	IDU [ODU]	lb	25 [72.8]	27.6 [90.4]	38.6 [93.7]
Refrigerant		-	R-32	R-32	R-32
Operating Temp. Range		°C	16 - 52	16 - 52	16 - 52
Operating Volt. Range		V	170 - 265*	170 - 265*	170 - 265*
Refrigerant Pipe Diameter	Liquid Side	cm	Ø0.635	Ø0.635	Ø0.635
	Gas Side	cm	Ø1.270	Ø1.270	Ø1.588
Pipe Extension	Chargeless Pipe Length	m	7.5	7.5	7.5
	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

* Voltage range is as per standard testing condition, i.e. (ID: 27°C - 19°C, ODU: 35°C - 24°C)

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OUTDOOR



XN / LN INVERTER SERIES



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SPECIFICATIONS

Model	[50Hz]	CW-XN185AG	CW-LN183AG
Type	-	Cooling Only	Cooling Only
Tonnage Class	TR	1.5	1.5
Cooling Capacity	Btu/h	17230 [7780 - 19100]	16710 [7540 - 17400]
Standard [Min. - Max.]	W	5050 [2280 - 5600]	4900 [2210 - 5100]
Heating Capacity	Btu/h	-	-
Standard [Min. - Max.]	W	-	-
ISEER	-	3.60	3.20
Annual Power Consumption	kWh	1086.32	1184.66
Star Rating	★	5	3
Electrical Data	V-AC	230	230
Phase	Φ	Single Phase	Single Phase
Running Current	A	7.1	8.1
Power Input, Standard Cooling [Min. - Max.]	W	1560 [653 - 2106]	1760 [693 - 2376]
Power Input, Standard Heating [Min. - Max.]	W	-	-
Moisture Removal Rate	l/h	1.2	1.2
	Pt/h	2.5	2.5
Air Circulation (Indoor/Hi)	m ³ /min	13.5	14
	ft ³ /min	477	494
Dimensions of the Window Unit	Length (L)	cm	78.3
	Breadth (B)	cm	66.0
	Height (H)	cm	43.0
Noise Level	High	[dB-A]	56
	Low	[dB-A]	53
Net Weight	Window Unit	kg	47
	Window Unit	lb	103.6
Gross Weight	Window Unit	kg	52
	Window Unit	lb	114.6
Refrigerant	-	R-32	R-32
Operating Temp. Range	°C	16 - 50	16 - 50
Operating Volt. Range	V	145-280	145-280

WARRANTY



XN FIXED SPEED SERIES



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PM 0.1 FILTER



SPECIFICATIONS

Model		[50Hz]	CW-XN184AM
Type		-	Cooling Only
Tonnage Class		TR	1.5
Cooling Capacity Standard [Min. - Max.]		Btu/h W	17230 5050
Heating Capacity Standard [Min. - Max.]		Btu/h W	- -
ISEER		-	3.34
Annual Power Consumption		kWh	1168.90
Star Rating		★	4
Electrical Data	Voltage	V-AC	230
	Phase	Φ	Single Phase
	Running Current	A	6.9
	Power Input, Standard Cooling [Min. - Max.]	W	1510
	Power Input, Standard Heating [Min. - Max.]	W	-
Moisture Removal Rate		l/h Pt/h	1.2 2.5
Air Circulation (Indoor/Hi)		m ³ /min ft ³ /min	13.5 477
Dimensions of the Window Unit	Length (L)	cm	78.3
	Breadth (B)	cm	66.0
	Height (H)	cm	43.0
Noise Level	High	[dB-A]	57
	Low	[dB-A]	56
Net Weight	Window Unit	kg	55
	Window Unit	lb	121
Gross Weight	Window Unit	kg	60
	Window Unit	lb	132
Refrigerant		-	R-32
Operating Temp. Range		°C	16 - 48
Operating Volt. Range		V	195-265

WARRANTY



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