

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 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

Panasonic

UNLOCK THE FUTURE

AC FOR SMART HOMES

INDIA'S 1ST **matter** ENABLED RAC*

MirAie Connected Living

nanoE TECHNOLOGY



REACH US ON:
9311213533



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Third party laboratory test conditions have confirmed that nanoE technology inhibits bacteria and viruses & removes 99% PM 2.5 after 4 hours continuous use & cleaning efficiency may differ during actual usage. Visual representation and images are for illustration purposes only and actual may vary. India's 1st matter-enabled room air conditioner from a leading brand* #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. Any pictorial representation is for reference only & actual may vary. All trademarks are the property of their respective owners. For more details, visit Panasonic.com/in

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GT Version

Panasonic

NO.1 IN INVERTER JAPAN

UNLOCK THE FUTURE

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GT Version

ULTIMATE CONVENIENCE FOR COMFORT

MirAie

Connected Living

CONTROL YOUR AC REMOTELY from anywhere

COMMAND YOUR AC with just your voice

AVAILABLE IN 6 LANGUAGES NOW

Uninterrupted sleep with CUSTOMISED SLEEP PROFILES

Service at your fingertips

CONTROL YOUR AC REMOTELY from anywhere

COMMAND YOUR AC with just your voice

AVAILABLE IN 6 LANGUAGES NOW

TRUSTED QUALITY COOLING

65+ Years

Bringing your ultimate comfort since 1958

INDIA'S 1ST **matter** ENABLED RAC*

1958 2024

W-31 First Room Air Conditioner

Introduction of **matter** & Amaze Series

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

TECHNOLOGY EXPERTISE

matter **MirAie** **nanoE**

RELIABILITY REDEFINED

Shield-Blu+ **ECO TOUGH** 100% COPPER

ULTRA EFFICIENCY

AI **CRYSTAL CLEAN** **ECONAVI**

SUPERIOR COOLING

JETSTREAM **AEROWINGS** **WAY SWING**

TRUSTED FOR YEARS

NO.1 JAPAN 100 YEARS 65+ YEARS

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

Deodorises* & get rid of foul odour

Moisturises* your skin & hair

Prevents mould*

nanoE-G

KEEPS THE AIR HEALTHY & CLEAN

Remove dust particle from the air

AI **SENSOR INSIDE** Removes 99% PM 2.5

99% clean air

nanoE **ACTIVE PURIFICATION SYSTEM**

Remove dust particle from the air

99% clean air

ADAPTIVE COOLING WITH TRUE AI

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

MirAie

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

SUPERIOR AND POWERFUL COOLING

JETSTREAM

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 MODE

Powerful operation that maximises cooling

Cools your room faster and quicker

ACHIEVES DESIRED TEMPERATURE QUICKER

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 (1 hour).

7-STAGES OF COOLING CAPACITY

converti7™

Super convertible with 7 stages of cooling capacity

45% 55% 70% 80% 90% Full Capacity High Capacity

converti7

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

SELF CLEANING MODE THAT ENSURES LONG LIFE OF YOUR AC

CRYSTAL CLEAN

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

ECONAVI

UP TO 20% ENERGY SAVING

ECONAVI - Intelligent Sensors

Dual Human Sensor

Area Search

Absence Detection

Temperature Wave

Activity Detection

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

HOT & COLD SERIES

SHOT & COLD

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

PREMIUM JAPANESE DESIGN

SLIM AND SLIDE DESIGN

Elegantly crafted design seamlessly integrates into any interior.

Panasonic Design Kyoto

AMAZON DESIGN

AMAZON DESIGN

BUILT TO WITHSTAND TOUGH CONDITIONS

Shield-Blu+

2X Increased Heat Exchanger Efficiency

“Blue Fin” technology with hydrophilic properties

Protects from air, water and other corrosives

Anti corrosive blue coating on copper U-Bend

CRAFTED FOR LONG LASTING DURABILITY

ECO TOUGH

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

FASTER HEAT TRANSFER

STABILIZER-FREE* OPERATION

100V-240V: Applicable for - HU, XU, VU, EU5+M, EU5F, EU5 (All 5+ Inverter Series)

165V-265V: Applicable for - QU, AU, KZ, EU3F, EU3, RU (All 4+ and 3+ Inverter Series)

165V-265V: Applicable for - KN (Fixed Speed Series)

170V-265V: Applicable for - KN (Fixed Speed Series)

Blue Fin Condenser

Durability & long-term performance

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

*Refer to detailed specification table for all models

5 STAR Auto Convertible* INVERTER

ADVANCE SERIES



SPECIFICATIONS			
Model	[50Hz]	CS/CU-HU12AKYF	CS/CU-HU18AKYF
Type	-	Cooling Only	
Tonnage Class	TR	1.5	2.0
Cooling Capacity	Btu/h	1650 (520 - 1296)	17400 (783 - 1942)
Standard [Min. - Max.]	W	3400 (830 - 3800)	5100 (2295 - 5610)
Heating Capacity	Btu/h	-	-
Standard [Min. - Max.]	W	-	-
SEER	-	5.10	-
Annual Power Consumption	kWh	516.33	774.19
Star Rating	★	5	5
Electrical Data	V-AC	230	230
Phase	○	Single Phase	Single Phase
Running Current	A	5.9	5.9
Power Input	W	852 (277 - 1150)	1290 (415 - 1742)
Standard Cooling [Min. - Max.]	W	-	-
Power Input	W	-	-
Standard Heating [Min. - Max.]	W	-	-
Moisture Removal Rate	l/h	1.0	1.2
P/h	2.1	2.5	2.5
m/min	18.5	18.0	18.0
ft/min	477	636	636
Air Circulation (Indoor/H)	ft/min	-	-
Net Length (L)	cm	87.0	107.0
Dimensions	Btu/h	23.6	24.1
Breadth (B)	cm	23.6	24.1
IDU Height (H)	cm	29.6	29.6
Net Length (L)	cm	78.0	82.4
Dimensions	Btu/h	29.8	29.8
Breadth (B)	cm	29.8	29.8
IDU Height (H)	cm	54.2	61.9
Net Weight	kg	43/36	47/38
Indoor (H/L)	(dB-A)	53	53
Outdoor	(dB-A)	53	53
Net Weight	kg	10 (22)	12 (27)
IDU (DOU)	kg	22 (48.5)	26.5 (58.5)
IDU (DOU)	kg	14 (32)	14 (32)
Gross Weight	kg	24.2 (53.3)	30.8 (70.5)
IDU (DOU)	kg	16.32	16.32
IDU (DOU)	kg	16.32	16.32
Refrigerant	-	R32	R32
Operating Temp. Range	°C	16 - 52	16 - 52
Operating Volt. Range	V	100 - 290	100 - 290
Refrigerant	Liquid Side	020.635	020.635
Pipe Diameter	Gas Side	020.952	021.270
Pipe	Chargeless Pipe Length	m	7.5
Extension	Maximum Pipe Length	m	10
Maximum Elevation Length	m	5	10
Additional Refrigerant Gas	g/m	10	15
Power Supply Source	-	Indoor	Indoor



ADVANCE SERIES



SPECIFICATIONS			
Model	[50Hz]	CS/CU-HU12AKYF	CS/CU-HU18AKYF
Type	-	Cooling Only	
Tonnage Class	TR	1.5	2.0
Cooling Capacity	Btu/h	1172 (536 - 1266)	17400 (783 - 1942)
Standard [Min. - Max.]	W	3450 (855 - 3800)	5100 (2295 - 5610)
Heating Capacity	Btu/h	-	-
Standard [Min. - Max.]	W	-	-
SEER	-	5.10	-
Annual Power Consumption	kWh	523.98	774.19
Star Rating	★	5	5
Electrical Data	V-AC	230	230
Phase	○	Single Phase	Single Phase
Running Current	A	4.0	5.9
Power Input	W	873 (279 - 1179)	1290 (415 - 1742)
Standard Cooling [Min. - Max.]	W	-	-
Power Input	W	-	-
Standard Heating [Min. - Max.]	W	-	-
Moisture Removal Rate	l/h	1.0	1.2
P/h	2.1	2.5	2.5
m/min	18.5	18.0	18.0
ft/min	477	636	636
Air Circulation (Indoor/H)	ft/min	-	-
Net Length (L)	cm	87.0	107.0
Dimensions	Btu/h	23.6	24.1
Breadth (B)	cm	23.6	24.1
IDU Height (H)	cm	29.6	29.6
Net Length (L)	cm	78.0	82.4
Dimensions	Btu/h	29.8	29.8
Breadth (B)	cm	29.8	29.8
IDU Height (H)	cm	54.2	61.9
Net Weight	kg	43/36	47/38
Indoor (H/L)	(dB-A)	53	53
Outdoor	(dB-A)	53	53
Net Weight	kg	10 (22)	12 (27)
IDU (DOU)	kg	22 (48.5)	26.5 (58.5)
IDU (DOU)	kg	14 (32)	14 (32)
Gross Weight	kg	24.2 (53.3)	31 (63.9)
IDU (DOU)	kg	16.32	16.32
IDU (DOU)	kg	16.32	16.32
Refrigerant	-	R32	R32
Operating Temp. Range	°C	16 - 52	16 - 52
Operating Volt. Range	V	100 - 290	100 - 290
Refrigerant	Liquid Side	020.635	020.635
Pipe Diameter	Gas Side	020.952	021.270
Pipe	Chargeless Pipe Length	m	7.5
Extension	Maximum Pipe Length	m	10
Maximum Elevation Length	m	5	10
Additional Refrigerant Gas	g/m	10	15
Power Supply Source	-	Indoor	Indoor



AMAZE SERIES



SPECIFICATIONS			
Model	[50Hz]	CS/CU-HU18AKYF	CS/CU-HU24AKYF
Type	-	Cooling Only	
Tonnage Class	TR	1.5	2.0
Cooling Capacity	Btu/h	1706 (736 - 1942)	17400 (783 - 1942)
Standard [Min. - Max.]	W	5000 (2295 - 5700)	5100 (2295 - 5610)
Heating Capacity	Btu/h	-	-
Standard [Min. - Max.]	W	-	-
SEER	-	5.85	-
Annual Power Consumption	kWh	661.44	926.31
Star Rating	★	5	5
Electrical Data	V-AC	230	230
Phase	○	Single Phase	Single Phase
Running Current	A	5.0	7.2
Power Input	W	1090 (356 - 1472)	1570 (486 - 2003)
Standard Cooling [Min. - Max.]	W	-	-
Power Input	W	-	-
Standard Heating [Min. - Max.]	W	-	-
Moisture Removal Rate	l/h	1.2	2.3
P/h	2.5	4.8	4.8
m/min	18.0	19.9	20.4
ft/min	454	703	720
Air Circulation (Indoor/H)	ft/min	-	-
Net Length (L)	cm	87.0	104.0
Dimensions	Btu/h	23.6	24.4
Breadth (B)	cm	23.6	24.4
IDU Height (H)	cm	29.6	29.6
Net Length (L)	cm	78.0	82.4
Dimensions	Btu/h	29.8	29.9
Breadth (B)	cm	29.8	29.9
IDU Height (H)	cm	54.2	61.9
Net Weight	kg	44/32	47/34
Indoor (H/L)	(dB-A)	53	56
Outdoor	(dB-A)	53	56
Net Weight	kg	12 (26)	12 (26)
IDU (DOU)	kg	26.5 (58.5)	26.5 (58.5)
IDU (DOU)	kg	14 (32)	14 (32)
Gross Weight	kg	31 (68.3)	31 (68.3)
IDU (DOU)	kg	16.32	16.32
IDU (DOU)	kg	16.32	16.32
Refrigerant	-	R32	R32
Operating Temp. Range	°C	16 - 52	16 - 52
Operating Volt. Range	V	100 - 290	100 - 290
Refrigerant	Liquid Side	020.635	020.635
Pipe Diameter	Gas Side	021.270	021.270
Pipe	Chargeless Pipe Length	m	7.5
Extension	Maximum Pipe Length	m	10
Maximum Elevation Length	m	5	10
Additional Refrigerant Gas	g/m	15	20
Power Supply Source	-	Indoor	Indoor



AMAZE SERIES



SPECIFICATIONS			
Model	[50Hz]	CS/CU-HU18AKYF	CS/CU-HU24AKYF
Type	-	Cooling Only	
Tonnage Class	TR	1.5	2.0
Cooling Capacity	Btu/h	1772 (536 - 1966)	17400 (783 - 1942)
Standard [Min. - Max.]	W	3460 (855 - 3800)	5100 (2295 - 5610)
Heating Capacity	Btu/h	-	-
Standard [Min. - Max.]	W	-	-
SEER	-	5.90	-
Annual Power Consumption	kWh	523.98	774.19
Star Rating	★	5	5
Electrical Data	V-AC	230	230
Phase	○	Single Phase	Single Phase
Running Current	A	4.0	5.9
Power Input	W	873 (279 - 1179)	1290 (415 - 1742)
Standard Cooling [Min. - Max.]	W	-	-
Power Input	W	-	-
Standard Heating [Min. - Max.]	W	-	-
Moisture Removal Rate	l/h	1.0	1.2
P/h	2.1	2.5	4.8
m/min	18.0	19.9	20.4
ft/min	454	703	720
Air Circulation (Indoor/H)	ft/min	-	-
Net Length (L)	cm	87.0	104.0
Dimensions	Btu/h	23.6	24.4
Breadth (B)	cm	23.6	24.4
IDU Height (H)	cm	29.6	29.6
Net Length (L)	cm	78.0	82.4
Dimensions	Btu/h	29.8	29.9
Breadth (B)	cm	29.8	29.9
IDU Height (H)	cm	54.2	61.9
Net Weight	kg	44/32	47/34
Indoor (H/L)	(dB-A)	53	56
Outdoor	(dB-A)	53	56
Net Weight	kg	10 (22)	12 (26)
IDU (DOU)	kg	22 (48.5)	26.5 (58.5)
IDU (DOU)	kg	14 (32)	14 (32)
Gross Weight	kg	24.2 (53.3)	31 (68.3)
IDU (DOU)	kg	16.32	16.32
IDU (DOU)	kg	16.32	16.32
Refrigerant	-	R32	R32
Operating Temp. Range	°C	16 - 52	16 - 52
Operating Volt. Range	V	100 - 290	100 - 290
Refrigerant	Liquid Side	020.635	020.635
Pipe Diameter	Gas Side	021.270	021.270
Pipe	Chargeless Pipe Length	m	7.5
Extension	Maximum Pipe Length	m	10
Maximum Elevation Length	m	5	10
Additional Refrigerant Gas	g/m	10	20
Power Supply Source	-	Indoor	Indoor



AMAZE SERIES



SPECIFICATIONS			
Model	[50Hz]	CS/CU-HU18AKYF	CS/CU-HU24AKYF
Type	-	Cooling Only	
Tonnage Class	TR	1.5	2.0
Cooling Capacity	Btu/h	1772 (536 - 1966)	17400 (783 - 1942)
Standard [Min. - Max.]	W	3460 (855 - 3800)	5100 (2295 - 5610)
Heating Capacity	Btu/h	-	-
Standard [Min. - Max.]	W	-	-
SEER	-	5.90	-
Annual Power Consumption	kWh	523.98	774.19
Star Rating	★	5	5
Electrical Data	V-AC	230	230
Phase	○	Single Phase	Single Phase
Running Current	A	4.0	5.9
Power Input	W	873 (279 - 1179)	1290 (415 - 1742)
Standard Cooling [Min. - Max.]	W	-	-
Power Input	W	-	-
Standard Heating [Min. - Max.]	W	-	-
Moisture Removal Rate	l/h	1.0	1.2
P/h	2.1	2.5	4.8
m/min	18.0	19.9	20.4
ft/min	454	703	720
Air Circulation (Indoor/H)	ft/min	-	-
Net Length (L)	cm	87.0	104.0
Dimensions	Btu/h	23.6	24.4
Breadth (B)	cm	23.6	24.4
IDU Height (H)	cm	29.6	29.6
Net Length (L)	cm	78.0	82.4
Dimensions	Btu/h	29.8	29.9
Breadth (B)	cm	29.8	29.9
IDU Height (H)	cm	54.2	61.9
Net Weight	kg	44/32	47/34
Indoor (H/L)	(dB-A)	53	56
Outdoor	(dB-A)	53	56
Net Weight	kg	10 (22)	12 (26)
IDU (DOU)	kg	22 (48.5)	26.5 (58.5)
IDU (DOU)	kg	14 (32)	14 (32)
Gross Weight	kg	24.2 (53.3)	31 (68.3)
IDU (DOU)	kg	16.32	16.32
IDU (DOU)	kg	16.32	16.32
Refrigerant	-	R32	R32
Operating Temp. Range	°C	16 - 52	16 - 52
Operating Volt. Range	V	100 - 290	100 - 290
Refrigerant	Liquid Side	020.635	020.635
Pipe Diameter	Gas Side	021.270	021.270
Pipe	Chargeless Pipe Length	m	7.5
Extension	Maximum Pipe Length	m	10
Maximum Elevation Length	m	5	10
Additional Refrigerant Gas	g/m	10	20
Power Supply Source	-	Indoor	Indoor



4 STAR Auto Convertible* INVERTER

ACE+ SERIES



SPECIFICATIONS			
Model	[50Hz]	CS/CU-GU26AKYF	CS/CU-GU26AKYF
Type	-	Cooling Only	
Tonnage Class	TR	1.5	2.0
Cooling Capacity	Btu/h	26785 (12655 - 29685)	2185 (930 - 23270)
Standard [Min. - Max.]	W	7850 (3533 - 8700)	6200 (2790 - 6820)
Heating Capacity	Btu/h	-	-
Standard [Min. - Max.]	W	-	-
SEER	-	4.50	-
Annual Power Consumption	kWh	1351.04	1170.01
Star Rating	★	3	3
Electrical Data	V-AC	230	230
Phase	○	Single Phase	Single Phase
Running Current	A	101	91
Power Input	W	2200 (234 - 2970)	1990 (639 - 2686)
Standard Cooling [Min. - Max.]	W	-	-
Power Input	W	-	-
Standard Heating [Min. - Max.]	W	-	-
Moisture Removal Rate	l/h	3.0	2.3
P/h	6.3	4.8	4.8
m/min	14.0	19.9	20.4
ft/min	454	703	720
Air Circulation (Indoor/H)	ft/min	-	-
Net Length (L)	cm	110.0	104.0
Dimensions	Btu/h	23.6	24.4
Breadth (B)	cm	23.6	24.4
IDU Height (H)	cm	33.0	29.6
Net Length (L)	cm	87.5	82.4
Dimensions	Btu/h	33.0	29.9
Breadth (B)	cm	33.0	29.9
IDU Height (H)	cm	54.2	61.9
Net Weight	kg	50/44	47/38
Indoor (H/L)	(dB-A)	53	56
Outdoor	(dB-A)	53	56
Net Weight	kg	15 (46)	12 (28.5)
IDU (DOU)	kg	33 (101.4)	26 (58)
IDU (DOU)	kg	14 (32.5)	14 (32.5)
Gross Weight	kg	38.6 (118)	31 (77