

MEET HEALTHY AIR

nanoe™X
INHIBITS BACTERIA* & VIRUSES*

Introducing nano™X Technology in Panasonic air conditioners

nanoe™X is a technology that produces "hydroxyl radicals, abundant in nature, inhibit bacteria and viruses, including 99.9% of the adhered Novel Coronavirus(SARS-CoV-2)".

GLOBALLY CERTIFIED

CERTIFIED INVESTIGATION STUDY
STUDY OF VALIDATION OF THE EFFICACY OF nanoe™X
BY NANO CLEARANCE STUDY TEAM
Sponsoring PANASONIC CORPORATION APPLIANCES COMPANY
2-2-1 Higashiyama-cho, Nakajima-ku, Sapporo, Japan
Submitted to TÜV Rheinland
TÜV Rheinland Management GmbH
Nanoe™X inhibits SARS-CoV-2 virus
An investigation and validation of the effect of nanoe™X against SARS-CoV-2 has been demonstrated in a GCL test.

REACH US ON: 9311211333

Panasonic

Panasonic

NO.1
AC JAPAN

MEET THE FUTURE WITH PANASONIC AIR CONDITIONERS



AC FOR HEALTHIER HOMES



QUICK COOLING WITH AIR FLOW UPTO 45 FEET*

MirAle
Connected Living

GET MirAle - [Google Play](#) [App Store](#) [works with Alexa](#) [works with Google Assistant](#)



THE GLOBAL AIR CONDITIONER BRAND

64 YEARS
Panasonic Air Conditioners

Bringing you the ultimate cooling comfort since 1958



1958
W-31 First Room Air Conditioner

2022 IOT Enabled + nano™X CS/CU-HU18YKVF Air Conditioner "Advance Series"

THE PHILOSOPHY OF PANASONIC

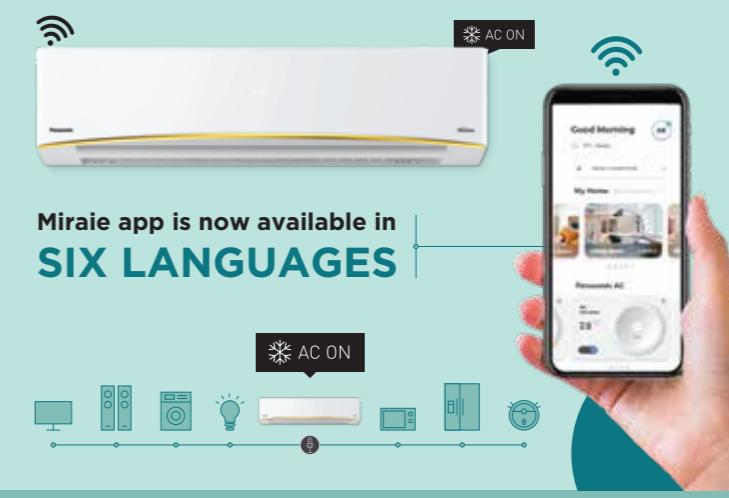
Panasonic innovates advanced technology to create a living space for comfort, health, beauty, and durability.

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 MirAle

Connect to Panasonic's range of IoT devices

Customised sleep profiles Real time monitoring of air quality index Filter cleaning notification One touch service



Mirale app is now available in SIX LANGUAGES

MirAle AMPLIFIES CONNECTED LIVING THROUGH AC'S

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

Full control anytime, anywhere	Customise sleep profiles
AC functions in the app for easy control when out of home	Programme AC temperature profiles for comfortable sleep
OneTouch-Service request	Easily access your AC remotely with voice assistants
"Turn on living room air conditioner."	"Work with Alexa" "Work with Google Assistant" "OK Google"

MEET CLEAN AIR



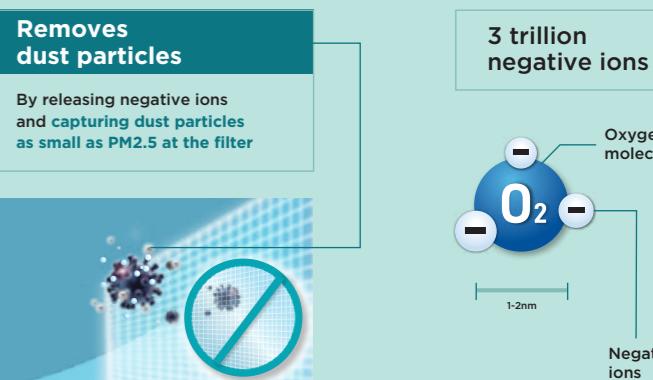
KEEP YOUR LIVING SPACE FRESH AND CLEAN



Keeps the air healthy and clean

Panasonic's advanced Active Purification System

99% clean air



CLEANER & HEALTHIER AIR WITH AG CLEAN + FILTER

Filters tested by ITS Laboratory with health benefits



MEET COOL COMFORT

JETSTREAM

45 FEET* AIRFLOW, SUPER COOLING

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



Auto-convertible* TWIN COOL* INVERTER

ENERGY EFFICIENCY AND CONSISTENT COOLING COMFORT

- Precise temperature control
- Minimal temperature fluctuations
- 100% capacity even at 43°C for all inverters*



*Except LU, KN and WAC series

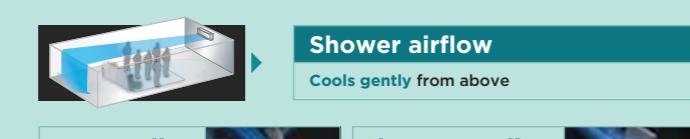
AEROWINGS

ULTIMATE COOLING COMFORT

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



Controlled by 2 independent motors and 2 independent flaps



Fast cooling Shower cooling

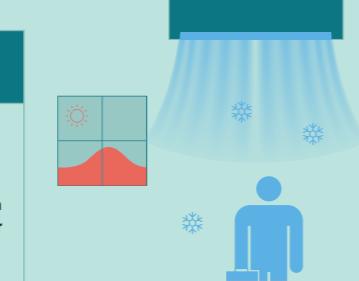
POWERFUL MODE

FASTER, QUICKER COOLING

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

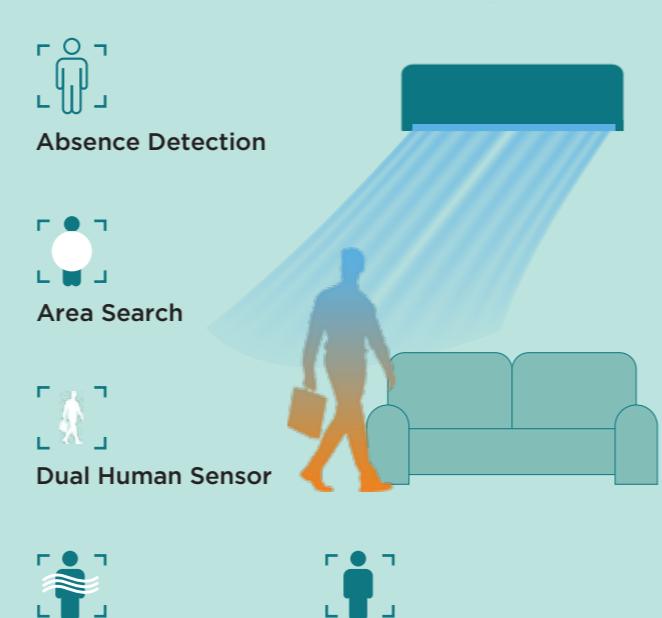
Achieves set temperature faster

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).



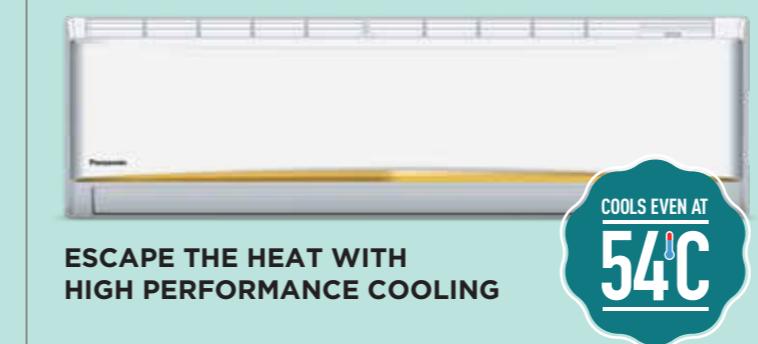
ECONAVI

THE TEMPERATURE KEEPS UP WITH YOU.



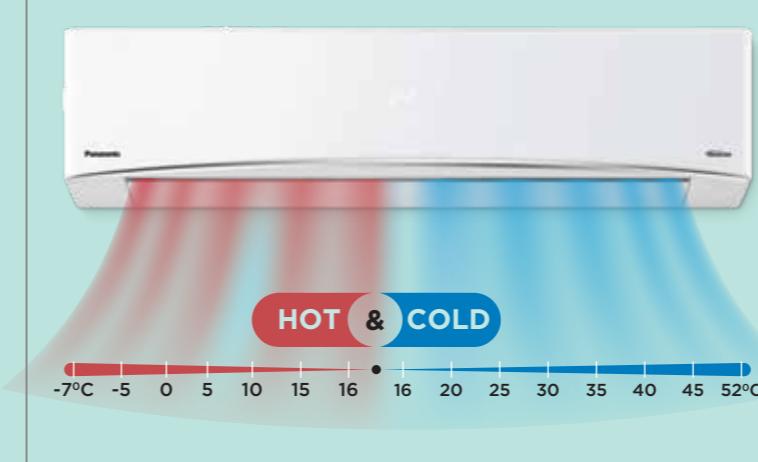
ECONAVI - Intelligent Sensors

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 uninterrupted comfort and convenience.



ESCAPE THE HEAT WITH HIGH PERFORMANCE COOLING
Bigger indoor unit of 1.1 meter
High capacity upto 2.2 T
Higher airflow upto 851 CFM

*For CS/CU-QU26YKVF



Our air conditioner designs consider local climate characteristics and are used in a wide range of extreme hot to extreme cold regions.
*For K2 Series

PREMIUM JAPANESE DESIGN

SLIM AND SLEEK DESIGN

Seamless design that blends into any interior



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



100%* GROoved COPPER TUBING

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.
Range 145V - 285V applicable on inverter split ac.
Stable voltage output even when power fluctuation occurs

DESIGNED TO DISPLAY

Hidden display for a clean and minimalist look



Panasonic Design Kyoto

MEET DURABILITY

ecoTOUCH

LONG-TERM ALL-WEATHER ENDURANCE
Exceptionally crafted to resist tough weather conditions like rain, direct sunlight and strong winds.



Langer life and 5-year warranty on outdoor casing
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 TWIN COOL™ INVERTER

ADVANCE SERIES



Works with Mirai Connected Living
AEROWINGS ECO TOUCH 100% COPPER R32 4-Way Airflow AGI

SPECIFICATIONS

Model	[50Hz]	CS/CU-HU82KYF	CS/CU-HU82KYF
Tonnage Class	T 1.0	1.0	1.5
Cooling Capacity, Standard [Min. - Max.]	Btu/h W 11942 (5374 - 13140) 3500 (1575 - 3850)	17400 (7895 - 19410) 5100 (2314 - 5610)	17400 (7895 - 19410) 5100 (2299 - 5620)
Heating Capacity, Standard [Min. - Max.]	Btu/h W -	-	-
SEER	-	-	-
Annual Power Consumption	kWh 4.60	4.60	4.60
Star Rating	★ 5	5	5
Electrical Data	Volt: 230 Phase: Single Phase Current: A 46	230 Single Phase 6.6	230 Single Phase 6.6
Power Input, Standard Cooling [Min. - Max.] W	1000 (320 - 1350)	1440 (468 - 1944)	1440 (468 - 1944)
Power Input, Standard Heating [Min. - Max.] W	-	-	-
Moisture Removal Rate	l/h 1.0	1.0	1.2
Air Circulation	m³/min 2.1	2.1	2.5
Dimensions (LxWxH)	cm 13.5 477	18.0 636	18.0 636
Net Dimensions (LxWxH)	cm 23.6 24.1	24.1 24.1	24.1 24.1
IDU Height (H)	cm 29.6	29.6	29.6
IDU Width (W)	cm 78.0	78.0	78.0
IDU Depth (D)	cm 26.8	26.8	26.8
IDU Height (H)	cm 54.2	54.2	54.2
Noise Level, Indoor (H/L) [dB(A)]	43/38	47/39	47/40
Noise Level, Outdoor (H/L) [dB(A)]	51	53	56
Net Weight, IDU (ODU) kg 10 (23)	10 (23)	12 (26)	12 (26)
Net Weight, IDU (ODU) lb 22 (51)	22 (51)	27 (57)	27 (57)
Gross Weight, IDU (ODU) kg 11 (27)	11 (27)	14 (30)	14 (30)
Gross Weight, IDU (ODU) lb 24.2 (53.0)	24.2 (53.0)	31.6 (69.1)	31.6 (69.1)
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 Ø2.635	Ø2.635	Ø2.635	Ø2.635
Pipe Diameter Gas Side cm Ø1.270	Ø1.270	Ø1.270	Ø1.270
Chargable Pipe Length* m 7.5	7.5	7.5	7.5
Extension Maximum Pipe Length* m 10	10	10	10
Maximum Elevation Length* m 5	5	10	10
Additional Refrigerant Gas* g/m 10	10	15	15
Additional Refrigerant Gas* g/m 10	10	15	15
Power Supply Source	- Indoor	Indoor	Indoor

WARRANTY



ADVANCE SERIES



Works with Mirai Connected Living
AEROWINGS ECO TOUCH 100% COPPER R32 4-Way Airflow AGI

SPECIFICATIONS

Model	[50Hz]	CS/CU-XU12KYF	CS/CU-XU18KYF	CS/CU-XU24KYF
Tonnage Class	T 1.0	1.0	1.5	2.0
Cooling Capacity, Standard [Min. - Max.]	Btu/h W 12280 (5374 - 13512) 3600 (1575 - 3960)	17400 (7895 - 19410) 5100 (2314 - 5610)	17400 (7895 - 19410) 5100 (2299 - 5620)	17400 (7895 - 19410) 5100 (2299 - 5620)
Heating Capacity, Standard [Min. - Max.]	Btu/h W -	-	-	-
SEER	-	-	-	-
Annual Power Consumption	kWh 4.60	4.60	4.60	4.60
Star Rating	★ 5	5	5	5
Electrical Data	V-AC 230 Phase: Single Phase Current: A 46	230 Single Phase 6.6	230 Single Phase 6.6	230 Single Phase 6.6
Power Input, Standard Cooling [Min. - Max.] W	1057 (320 - 1400)	1425 (468 - 1924)	1170 (517 - 1924)	1170 (517 - 1924)
Power Input, Standard Heating [Min. - Max.] W	-	-	-	-
Moisture Removal Rate	l/h 1.0	1.0	1.2	1.2
Air Circulation	m³/min 2.1	2.1	2.5	2.5
Dimensions (LxWxH)	cm 13.5 477	18.0 636	18.0 636	18.0 636
Net Dimensions (LxWxH)	cm 23.6 24.1	24.1 24.1	24.1 24.1	24.1 24.1
IDU Height (H)	cm 29.6	29.6	29.6	29.6
IDU Width (W)	cm 78.0	78.0	78.0	78.0
IDU Depth (D)	cm 26.8	26.8	26.8	26.8
IDU Height (H)	cm 54.2	54.2	54.2	54.2
Noise Level, Indoor (H/L) [dB(A)]	43/38	47/39	47/40	47/40
Noise Level, Outdoor (H/L) [dB(A)]	51	53	56	56
Net Weight, IDU (ODU) kg 10 (23)	10 (23)	12 (26)	12 (26)	12 (26)
Net Weight, IDU (ODU) lb 22 (51)	22 (51)	27 (57)	27 (57)	27 (57)
Gross Weight, IDU (ODU) kg 11 (27)	11 (27)	14 (30)	14 (30)	14 (30)
Gross Weight, IDU (ODU) lb 24.2 (53.0)	24.2 (53.0)	31.6 (69.1)	31.6 (69.1)	31.6 (69.1)
Refrigerant	R-32	R-32	R-32	R-32
Operating Temp. Range	°C 16 - 52	16 - 52	16 - 52	16 - 52
Operating Volt. Range	V 145 - 285	145 - 285	145 - 285	145 - 285
Refrigerant Liquid Side cm Ø2.635	Ø2.635	Ø2.635	Ø2.635	Ø2.635
Pipe Diameter Gas Side cm Ø1.270	Ø1.270	Ø1.270	Ø1.270	Ø1.270
Chargable Pipe Length* m 7.5	7.5	7.5	7.5	7.5
Extension Maximum Pipe Length* m 10	10	10	10	10
Maximum Elevation Length* m 5	5	10	10	10
Additional Refrigerant Gas* g/m 10	10	15	15	15
Additional Refrigerant Gas* g/m 10	10	15	15	15
Power Supply Source	- Indoor	Indoor	Indoor	Indoor

SPECIFICATIONS

Model	[50Hz]	CS/CU-XU12KYF	CS/CU-XU18KYF	CS/CU-XU24KYF
Tonnage Class	T 1.0	1.0	1.5	2.0
Cooling Capacity, Standard [Min. - Max.]	Btu/h W 11942 (5374 - 13140) 3500 (1575 - 3850)	17400 (7895 - 19410) 5100 (2314 - 5610)	17400 (7895 - 19410) 5100 (2299 - 5620)	17400 (7895 - 19410) 5100 (2299 - 5620)
Heating Capacity, Standard [Min. - Max.]	Btu/h W -	-	-	-
SEER	-	-	-	-
Annual Power Consumption	kWh 4.60	4.60	4.60	4.60
Star Rating	★ 5	5	5	5
Electrical Data	V-AC 230 Phase: Single Phase Current: A 46	230 Single Phase 6.6	230 Single Phase 6.6	230 Single Phase 6.6
Power Input, Standard Cooling [Min. - Max.] W	1057 (320 - 1400)	1425 (468 - 1924)	1170 (517 - 1924)	1170 (517 - 1924)
Power Input, Standard Heating [Min. - Max.] W	-	-	-	-
Moisture Removal Rate	l/h 1.0	1.0	1.2	1.2
Air Circulation	m³/min 2.1	2.1	2.5	2.5
Dimensions (LxWxH)	cm 13.5 477	18.0 636	18.0 636	18.0 636
Net Dimensions (LxWxH)	cm 23.6 24.1	24.1 24.1	24.1 24.1	24.1 24.1
IDU Height (H)	cm 29.6	29.6	29.6	29.6
IDU Width (W)	cm 78.0	78.0	78.0	78.0
IDU Depth (D)	cm 26.8	26.8	26.8	26.8
IDU Height (H)	cm 54.2	54.2	54.2	54.2
Noise Level, Indoor (H/L) [dB(A)]	43/38	47/39	47/40	47/40
Noise Level, Outdoor (H/L) [dB(A)]	51	53	56	56
Net Weight, IDU (ODU) kg 10 (23)	10 (23)	12 (26)	12 (26)	12 (26)
Net Weight, IDU (ODU) lb 22 (51)	22 (51)	27 (57)	27 (57)	27 (57)
Gross Weight, IDU (ODU) kg 11 (27)	11 (27)	14 (30)	14 (30)	14 (30)
Gross Weight, IDU (ODU) lb 24.2 (53.0)	24.2 (53.0)	31.6 (69.1)	31.6 (69.1)	31.6 (69.1)
Refrigerant	R-32	R-32	R-32	R-32
Operating Temp. Range	°C 16 - 52	16 - 52	16 - 52	16 - 52
Operating Volt. Range	V 145 - 285	145 - 285	145 - 285	145 - 285
Refrigerant Liquid Side cm Ø2.635	Ø2.635	Ø2.635	Ø2.635	Ø2.635
Pipe Diameter Gas Side cm Ø1.270	Ø1.270	Ø1.270	Ø1.270	Ø1.270
Chargable Pipe Length* m 7.5	7.5	7.5	7.5	7.5
Extension Maximum Pipe Length* m 10	10	10	10	10
Maximum Elevation Length* m 5	5	10	10	10
Additional Refrigerant Gas* g/m 10	10	15	15	15
Additional Refrigerant Gas* g/m 10	10	15	15	15
Power Supply Source	- Indoor	Indoor	Indoor	Indoor

SPECIFICATIONS

Model	[50Hz]	CS/CU-XU12KYF	CS/CU-XU18KYF	CS/CU-XU24KYF
Tonnage Class	T 1.0	1.0	1.5	2.0
Cool				