

EVORA

Wall Mounted Series



Inverter WiFi 





Model:
A3WMY10BPF -
A3WMY25BPF

Cooling Capacity:
9500 - 24000 Btu/h

inverter

Inverters use sensor data to electronically regulate voltage, current, and frequency, adjusting compressor speed for minimal temperature fluctuation. Evora series now features instant start-up cooling, reaching maximum compressor frequency in roughly **40%** less time.



Horse Power (HP)	1.0HP	1.5HP	2.0HP	2.5HP
BPF Series 	Indoor Unit			
	A3WMY10BPF	A3WMY15BPF	A3WMY20BPF	A3WMY25BPF
				
	Outdoor Unit			
	A3LCY10BP	A3LCY15BP	A3LCY20BP	A3LCY25BP
				



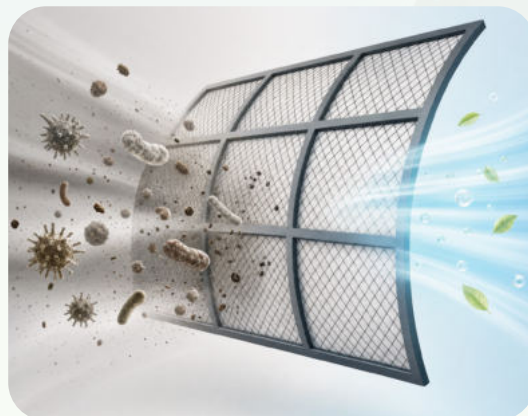
Acson Foresto Technology brings you to the peace of the forest by combining powerful Plusma function, Filtronz+ and R32 greenery refrigerant. By supplying clean and fresh air, it helps to recharge your mind and soul, make resting more effective.

FILTRONZ+

Anti Virus Technology



Acson MyEco offers eco-friendly products which lead to a more environmentally friendly and sustainable future. R32 refrigerant contribute to zero Ozone Depletion potential and the reduction of global warming potential up to 30% when compared with R410A and R22 refrigerant. It is everyone's responsibilities to take care of our mother earth to make this planet a better place for our communities and generations to come.



PLUSMA

Deodorize, Sterillize, Purify



Utilizing cutting-edge plasma innovation, it generates a balanced cluster of positive and negative ions that gently deodorize, sterilize, and purify your surroundings, crafting a consistently fresh and healthy atmosphere designed to PLUS up your daily comfort.



R32 Refrigerant

Greenery Refrigerant



R32 is a single-component refrigerant and used to be one of the components of R410A. It is remarkable for its low environmental impact with zero Ozone Depletion Potential (ODP), allowing us to enjoy ultimate comfort while leaving the Earth comfortable.

The R32 refrigerant has a low Global Warming Potential (GWP), which one-third lower as compared to R410A



Perfect Balance Comfort with iZens

Cooling comfort does not only depend on the cool air itself; the water element plays a vital role in finding the balance of comfort. It acts as a realistic comfort assistant that understands your exact daily scenarios, matching your precise activity level and environment to achieve ultimate harmony between temperature and moisture.



Comfort is Different for Every Activity

Everyone experiences comfort differently; iZens helps to adjust both the temperature and humidity with engineering comfort strategy to match your activity level for ideal comfort.

LOW Relaxing / Sleeping



A warmer, slightly more humid environment helps to sleep deeper and prevents overcooling and dry throat.

MEDIUM Seated Work



A balanced environment keeps you focused, comfortable and productive for a long period of time.

HIGH Exercise / Active Movement



A cooler and drier environment helps dissipate body heat quickly and prevent excessive sweating.

Temperature can be adjusted $\pm 2^{\circ}\text{C}$ while RH is automatically maintained under iZens model.



Better Sleep

Maintains balanced humidity to reduce dry throat and nighttime overcooling



Smarter Energy Saving

Balances cooling and dehumidification efficiently, reducing energy consumption without sacrificing comfort.



Healthier Indoor Air

Keeps humidity within the optional range to help reduce moulds, bacteria and dust mite growth



Personalized Comfort

Automatically matches indoor conditions to user activity instead of relying on fixed temperature settings.



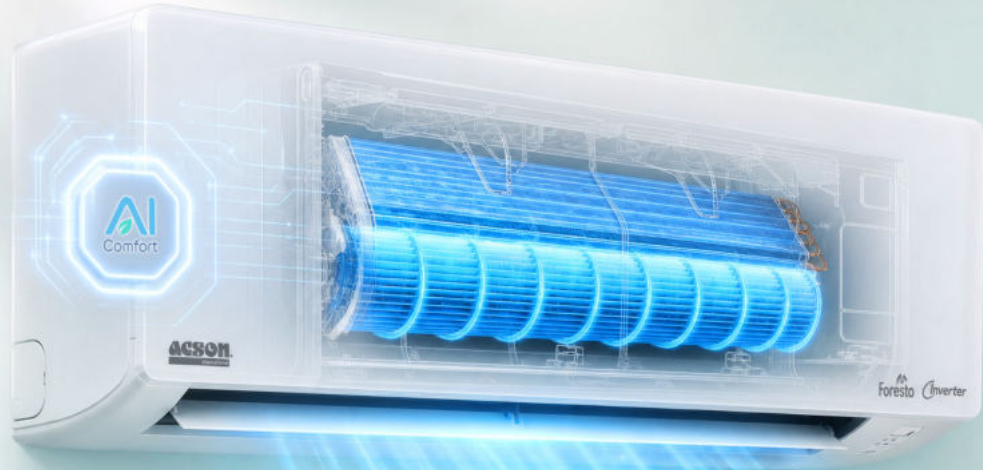
MY Acson



AI Comfort

In Sync with Your Feelings, Naturally Shaping Your Comfort.

Acson AI Comfort learns your comfort preferences and adapts to local weather conditions, continuously optimising your indoor environment to deliver effortless, personalised comfort with minimal interaction.



How AI Comfort Works

1 Activate AI Comfort

Turn On AI Comfort Mode via My Acson App



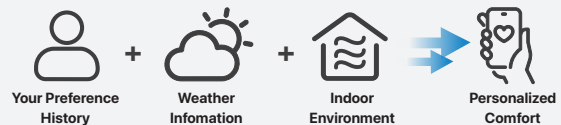
2 Interact with your AC

Your AC will slowly learn your preferences by gathering your feedback (Too Cold/Hot) and adjust accordingly



3 Keep learning & Optimize

AI continuously learns your preferences and combines data from weather and environment to deliver the ideal comfort automatically.



Personalized Just Right for You

Learns your comfort range, not just one temperature.



Adapts to Every Change

Automatically adapts to weather and environment shifts.



Efficient & Smart

Optimized operation for better comfort and energy efficiency.

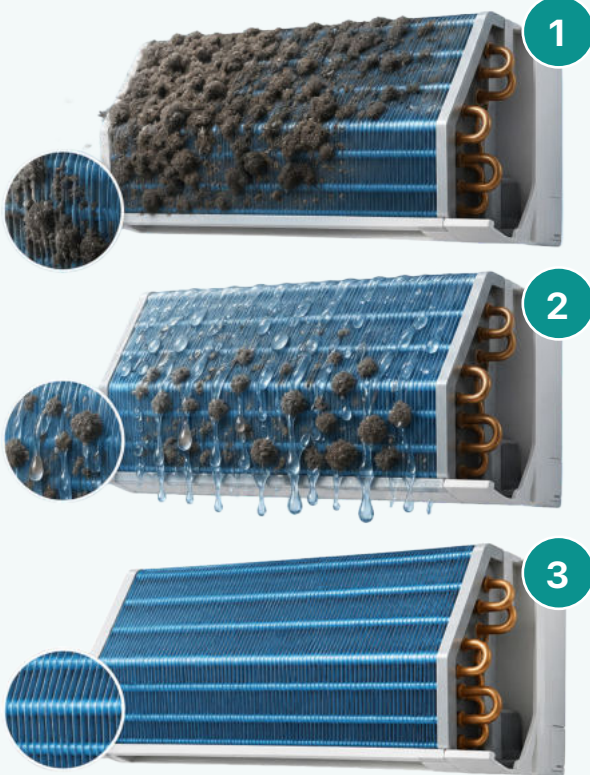
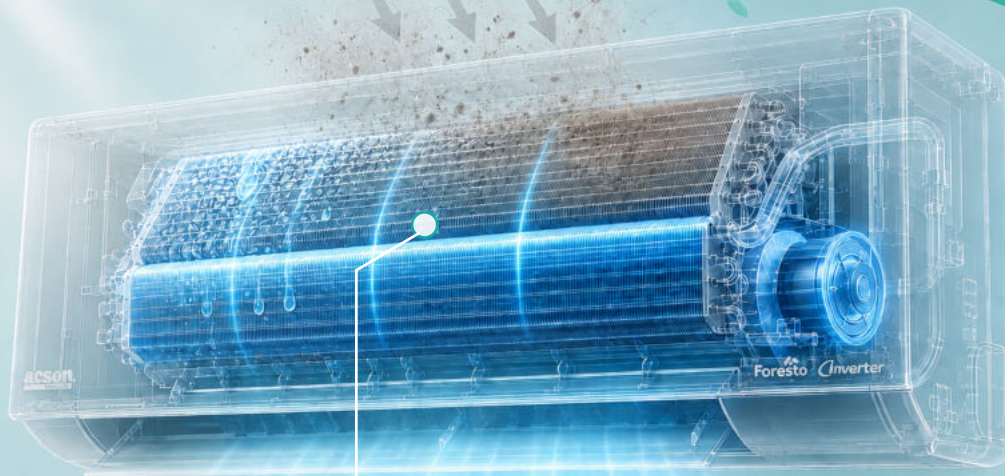


You're in Control

Take back control anytime whenever you need.



Indoor Coil Maintenance with iClean+ & iClean



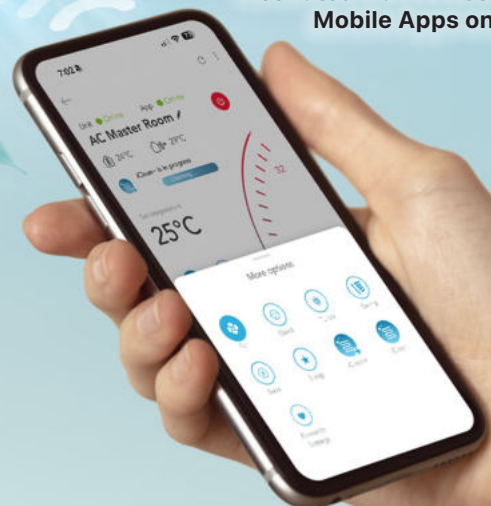
By utilizing this iClean+ & iClean features, it able to improve indoor environment quality and maintain the performance of air conditioner.

***Activated via MY Acson Mobile Apps only.**

**Illustration for reference only. Actual operation and performance may vary depending on operating conditions.*



***Activated via MY Acson Mobile Apps only.**



iClean+

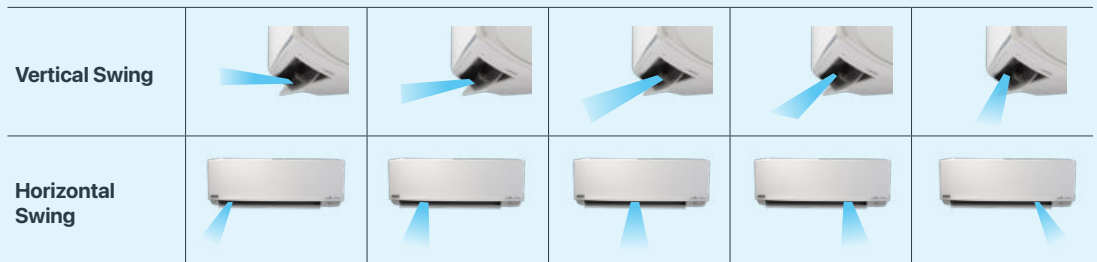
i-Clean+ is an exclusive Acson technology where the indoor cooling coil of the air conditioner is cleaned using dew condensation to partially remove attached dust or mold.

iClean

iClean is a new feature which will automatically dried the indoor cooling coil to prevent mold & bacteria growth.

Coolness that Reaches Every Corner

5-step vertical and horizontal swing settings give you greater control over airflow direction.



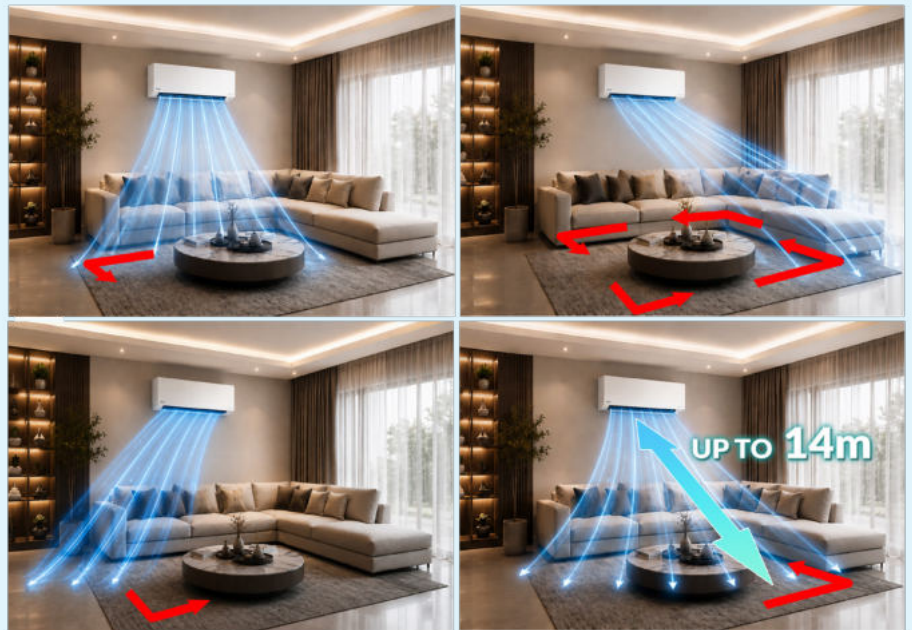
3D Airflow

EVORA now comes with up to 14m of extended air throw for 1.0 & 1.5 HP models, helping to cool every corner of the room. Activate 3D Draft via the MyAcson App to automatically adjust the louver and circulate cool air in a wide, rectangular pattern for more even cooling.

PLUSMA works with the airflow to distribute ions throughout the room, helping create a cleaner and healthier indoor environment.



MY Acson



*Air throw distance up to 14 meters for both the 1&1.5 HP unit in turbo mode, tested at an air velocity of 0.2 m/s.



Filtronz+ Filter

Filtronz+ Filter effectively decompose virus and reduce bacteria & fungus on the air filter surface.

How Filtronz+ Filter works?

Step 1	Step 2	Step 3
Silver ions (Ag ⁺) on the filter absorb virus to the filter surface	Combination of organic and inorganic components simultaneously react to change the protein that exists on the virus surface	Enzyme protein inactivated, thus the viruses are decomposed and prevented from spread



No harm & skin friendly



Easy for cleaning & installation



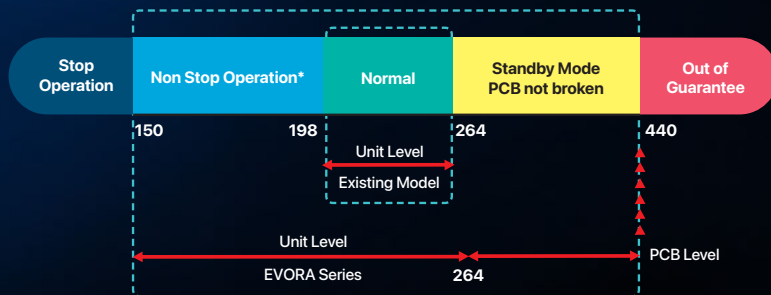
Non-toxic, non-hazardous & can be recycled



Provide better Indoor Air Quality (IAQ) for healthier life

ULTRA PCB

Acson's ULTRA Printed Circuit Board (PCB) are specially strengthened to withstand voltage fluctuations. This allow our PCB to operate across wide ranges of voltages in areas with unstable power supply. With new ULTRA PCB, the air conditioner unit are able to operate at 150V to 264V, and able to withstand voltage fluctuations from 0V to 440V.



Outdoor PCB Cover

A dedicated PCB enclosure with ≤ 2.5 mm gap control helps prevent lizard intrusion and protect critical electronic components from pest-related failures.



1 & 1.5 HP



2 & 2.5 HP

Anti Corossion Blue Fin

The outdoor unit is protected with anti-corrosion blue fin, which is a type of protective layer coating on the fin which can prolong the lifespan of the unit. With anti-corrosion blue fin, the condensor coil is more resistant to corrosion, rust and rain without affecting the cooling performance.



Acson Blue Fin
1500 HOURS

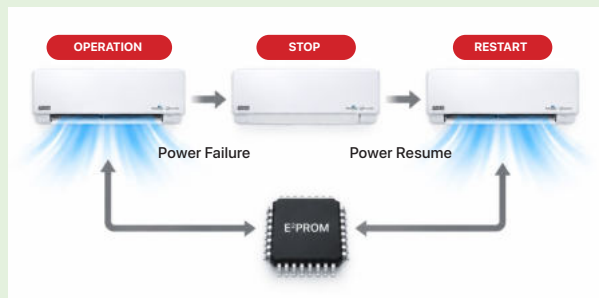


Normal Fin
240 HOURS

Double Protection

Automatic Restart

When there is sudden power failure, the unit can restart automatically and recovering the last setting condition once the power supply is back.



Self Diagnosis System

Errors can be detected and displayed by blinking LEDs with a series of sensors and intelligent control board to inform user the detected malfunctions.

Peace of Mind Warranty Service

Acson products are designed with durable & reliable quality. Our units come with 5 years warranty for compressor and 3 years warranty for general parts.



3 years of Parts & Labour coverage

**Applicable during promotion period 1st April 2026 to 31st March 2028.*

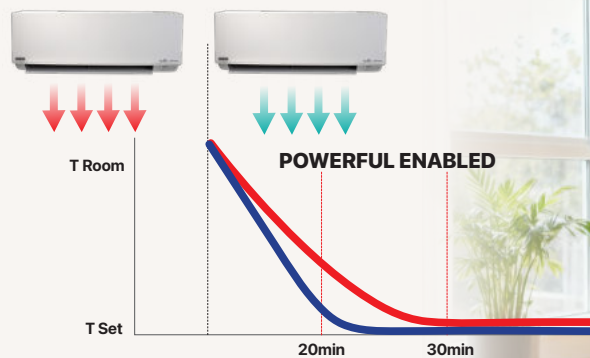
Comfort Control On Your Needs

Turbo Mode

Turbo Mode provided maximum cooling effect to user who seek for instant cooling.

Once activated, fan speed will run at turbo mode and compressor will run in maximum frequency to provide maximum cooling capacity.

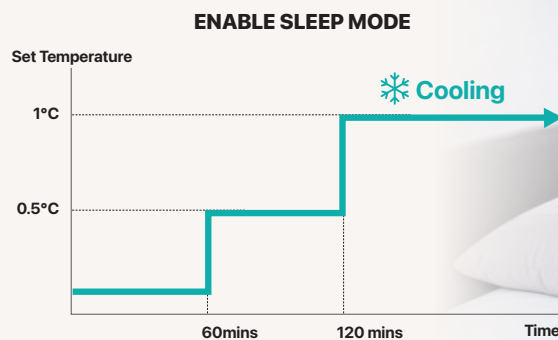
This enables the set temperature to be achieved faster.



Sleep Mode

Sleep mode ensures a comfortable environment for restful sleep. As ambient temperature at night decreased, set temperature is increase gradually according to normal sleeping temperature.

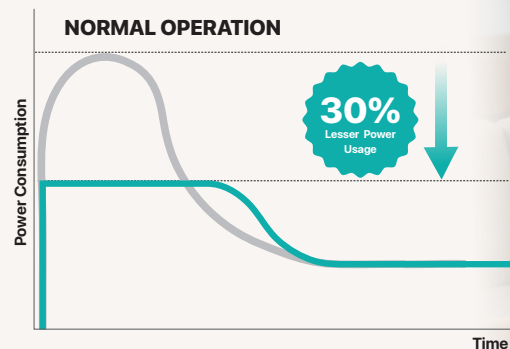
Also it automatically dim down the LED display intensity when sleep mode is activated which allow user to rest with minimum disturbance from LED light.



Save Mode

Save mode is an intelligent feature that ensure optimum energy consumption while fulfilling basic human comfort needed.

The Save mode reduces the maximum operating current and power consumption by approximately 30% during activation by limiting compressor frequency





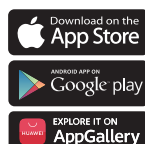
Specification

Dimension	Height (mm)	32
	Width (mm)	50
	Depth (mm)	15
Wi-Fi Frequency		2.4GHz
Network Configuration		
Out-of-home Control		Internet
In-home Control		LAN, Bluetooth
Electrical Specification		
Communication Protocol		NS
Input Supply	Voltage	5V
	Current	150 mA
	Power Consumption	750 mW
Supported OS		Android 5 or later; IOS 9 or later



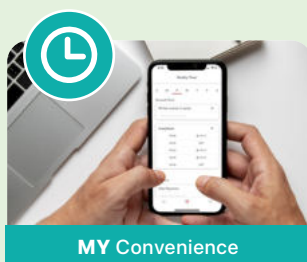
MY Acson App

A single swipe on the phone application which designed with simple control user interface. MY Acson is currently available for both Android & IOS system.



MY Complete Control

- Setting different modes (e.g. cool, dry, fan, turbo, sleep, quiet mode)
- Controlling fan speed, air flow direction & temperature settings
- Controlling the Zoning System



MY Convenience

- Set 7-day schedules & timers that adjust AC according to your lifestyle
- Control every AC unit from your couch - no need to go racing room-to-room changing settings
- Guest sharing option - possible to be both hospitable and safe



MY Comfort

- Pre-cool your room whilst still in the workplace or office.
- Room is already pre-cooled according to your desired settings as you reach home.



MY Energy-Efficient

- Monitor and track energy consumption for better budget planning

*subject to applicable model

GeoFencing

Smart Comfort, Automatically Yours

Experience the New Geofencing Feature

Your AC now works around your lifestyle. Using smart location technology, your home stays cool when you're there and saves energy when you're not.

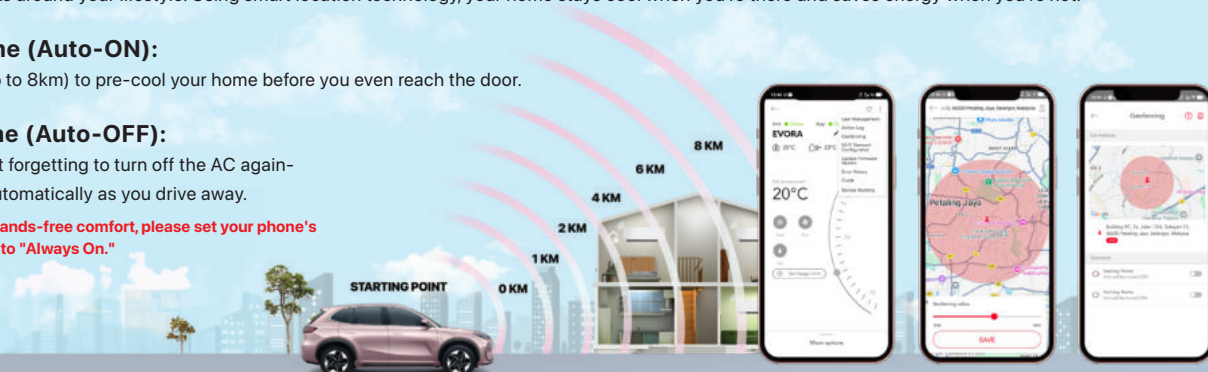
Arriving Home (Auto-ON):

Set a distance (up to 8km) to pre-cool your home before you even reach the door.

Leaving Home (Auto-OFF):

Never worry about forgetting to turn off the AC again- it powers down automatically as you drive away.

Note: To enjoy this hands-free comfort, please set your phone's location permission to "Always On."



SPECIFICATION

EVORA Wall Mounted Series



Model		Indoor Unit		A3WMY10BPF	A3WMY15BPF	A3WMY20BPF	A3WMY25BPF
		Outdoor Unit		A3LCY10BP	A3LCY15BP	A3LCY20BP	A3LCY25BP
Nominal Cooling Capacity			BTU/h	9,500 (3,500-11,600)	12,300 (4,100-13,000)	19,000 (6,000-21,200)	24,000 (6,600-24,500)
			kW	2.78 (1.00 - 3.40)	3.60 (1.20 - 3.75)	5.57 (1.76 - 6.21)	7.03 (1.93 - 7.18)
Nominal Total Input Power			W	715	1,000	1,590	2,345
Nominal Running Current			A	3.26	4.46	7.09	10.20
EER			W/W	3.89	3.60	3.50	3.00
CSPF			Wh/Wh	6.40	6.40	6.20	6.00
Power Supply			V/Ph/Hz	220 - 240/1/50			
MEPS Rating							
Indoor Unit	Control	WiFi Control		Built In			
		Operation		LCD Remote Control / WiFi Control			
		Air Discharge		Automatic Louver (Up & Down)			
	Air Flow	Turbo	I/s (CFM)	194 (410)	212 (450)	323 (685)	340 (720)
		High	I/s (CFM)	179 (380)	203 (430)	283 (600)	316 (670)
		Medium	I/s (CFM)	146 (310)	170 (360)	250 (530)	264 (560)
		Low	I/s (CFM)	109 (230)	125 (265)	210 (445)	227 (480)
		Quiet	I/s (CFM)	90 (190)	104 (220)	184 (390)	170 (360)
	Sound Pressure Level (H/M/L/Q)		dBA	38/33/26/22	42/39/32/25	43/41/36/30	44/41/36/30
	Unit Dimension	Height	mm (in)	288 (11.34)	288 (11.34)	297 (11.69)	297 (11.69)
		Width	mm (in)	785 (30.91)	785 (30.91)	1005 (39.57)	1005 (39.57)
		Depth	mm (in)	250 (9.84)	250 (9.84)	288 (11.34)	288 (11.34)
	Packaging Dimension	Height	mm (in)	314 (12.36)	314 (12.36)	371 (14.61)	371 (14.61)
		Width	mm (in)	830 (32.68)	830 (32.68)	1073 (42.24)	1073 (42.24)
		Depth	mm (in)	357 (14.06)	357 (14.06)	375 (14.76)	375 (14.76)
	Unit Weight		kg(lb)	9.0 (19.84)	9.5 (19.84)	12.5 (27.56)	13.0 (28.66)
	Condensate Drain Size		mm (in)	19.05			
Outdoor Unit	Air Flow		I/s(CFM)	519 (1,100)	519 (1,100)	617 (51,43)	617(1,435)
	Sound Pressure Level (H/M/L/Q)		dBA	48	49	49	52
	Unit Dimension	Height	mm (in)	550 (21.65)	550 (21.65)	615 (24.21)	615 (24.21)
		Width	mm (in)	675 (26.57)	675 (26.57)	845 (33.27)	845 (33.27)
		Depth	mm (in)	284 (11.18)	284 (11.18)	300 (11.81)	300 (11.81)
	Packaging Dimension	Height	mm (in)	610 (24.02)	610 (24.02)	679 (26.73)	679 (26.73)
		Width	mm (in)	801 (31.54)	801 (31.54)	992 (39.06)	992 (39.06)
		Depth	mm (in)	384 (15.11)	384 (15.11)	414 (16.30)	414 (16.30)
	Unit Weight		kg (lb)	22 (48.50)	24 (52.91)	35 (77.16)	37 (81.57)
	Fin Spec			Anti Corrosion Blue Fin			
	Pipe Connection	Liquid	mm (in)	6.4 (1/4)			
		Gas	mm (in)	9.5 (3/8)	9.5 (3/8)	12.7 (1/2)	12.7 (1/2)
Maximum Pipping Length			m	20	20	30	30
Maximum Pipping Height			m	15	15	20	20
Refrigerant Type				R32			

CSPF = Cooling Seasonal Performance Factor
MEPS = Minimum Energy Performance Standard

1. All specifications are subject to change by the manufacturer without prior notice.
2. Nominal Cooling Capacity is based in the conditions: Cooling 27°C DB / 19°C WB indoor and 35°C DB / 24°C WB outdoor.
3. Sound Pressure Level is according to JIS C 9612 standard. Position of the measurement point is 1m in front and 0.8m below the unit.
4. Units are tested & compiled to international standards such as ISO 5151.



*3 years of Parts & Labour coverage.

*Applicable during promotion period 1st April 2026 to 31st March 2028.



ACSON MALAYSIA SALES & SERVICE SDN.BHD.
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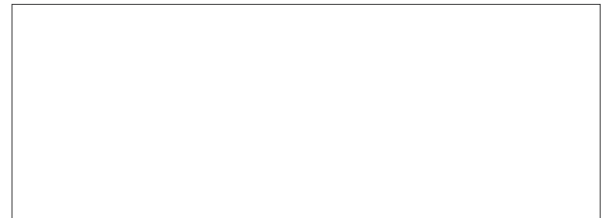
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