

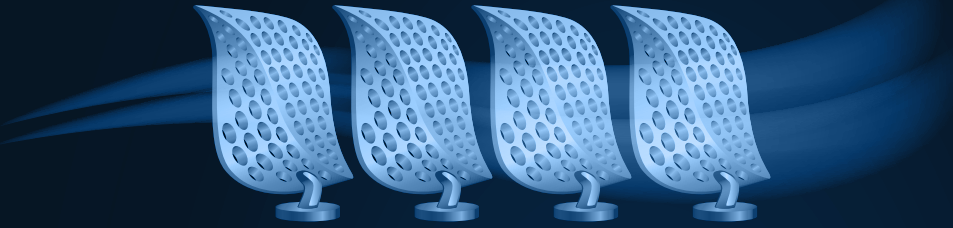
HOKKAIDO
Experience makes technology

ARASHI

MONOSPLIT R32

www.hokkaido.it

ARASHI



- air diffusion with breeze effect -



BREATHE CLEAN AIR IN YOUR HOME

With ARASHI you can breathe healthier, cleaner air thanks to the combined action of different types of filters and sanitisation devices, guaranteeing good air quality in your home.

ALL-AROUND COMFORT

Ultimate comfort 365 days a year. Whether it's hot or cold, ARASHI helps reach the temperature you want quickly after start-up. The new design of the air outlet louvers guarantees delicate, uniform distribution of room air, while you enjoy the climate in your home in complete silence.

MAXIMUM EFFICIENCY AND ENERGY SAVINGS

Save energy and reduce consumption. ARASHI achieves energy efficiency class A++ in cooling and A+ in heating for all sizes.



BREATHE CLEAN AIR IN YOUR HOME A SANITISATION SYSTEM EFFECTIVE AGAINST VIRUSES AND BACTERIA

Combined action: filters and sanitising devices to make the air healthier

The air in the places we live in every day (home, office, restaurants, shops, factories and so on) directly influences our stay in them. That's why Hokkaido, always focused on customer well-being and comfort, has chosen to utilise a system on its air conditioners that benefits from the combined action of different types of filters and devices to sanitise the unit, thus ensuring constant air quality.

ACTIVE PROTECTION FROM VIRUSES AND BACTERIA

UVC sterilization

ARASHI is equipped with a UVC sterilization system that uses ultraviolet rays to neutralise airborne viruses and bacteria.

UVC RADIATION
frequency 240/280 nm.

NEUTRALISES VIRUSES AND BACTERIA
damaging their proteins and DNA.

B.I.G. Care system

This bipolar system is built into the ARASHI unit to generate and distribute active ions in the air. The ions remove allergens, pollen, mould, smoke, unpleasant odours and dust. The ionised air neutralises germs, viruses and bacteria.

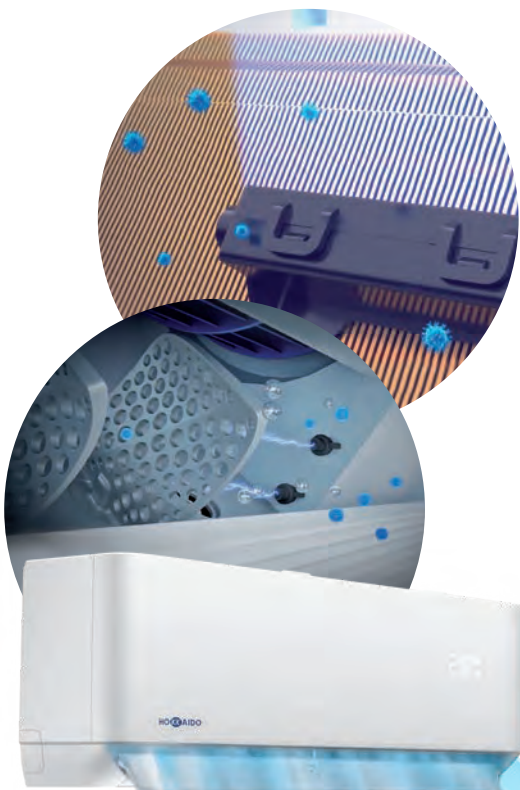
Scientific research has proven that COVID-19, as well as many other viruses, is vulnerable to ultraviolet radiation (UV). The new Hokkaido model, ARASHI, emits UV radiations to one side of the exchanger. The continuous stream of air through the exchanger allows therefore to reduce the quantity of viruses and bacteria in the environment.

Self-Clean function

This remote control-activated function self-cleans the heat exchanger, drying it of any residual condensation. It prevents the formation of mould and unpleasant odours. The unit sterilization process is carried out at 56°C, guaranteeing the neutralisation of 93.18% of the bacteria inside.

>98.66%

The UVC sterilization system can inactivate and reduce the concentration of bacteria by up to 98.66% in 1 hour.



FILTERS

A breath of fresh air in your home

ARASHI is equipped with a combined action filter system.

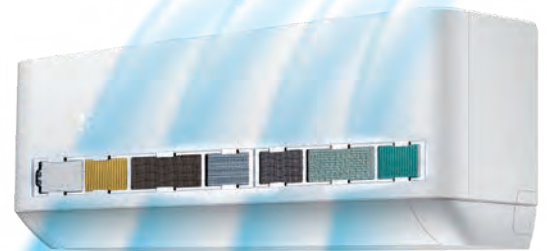
6-in-1 filtration system

Generates the following combined effects:

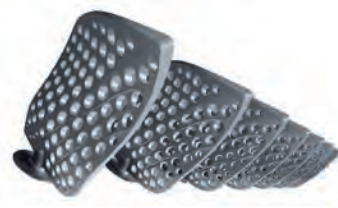
- purifies and deodorises the air (photocatalysis)
- filters out pollen, bacteria and odours (activated carbon)
- purifies and prevents the spread of viruses and bacteria thanks to the green tea properties (catechin)
- eliminates 90% of bacteria (silver ions)
- eliminates harmful dust (anti-dust)
- has an antioxidant effect (vitamin C)

HD (high density) filter

Located on top of the unit, easily removed from its housing, it traps dust and hair. Easy to clean.



ALL-AROUND COMFORT



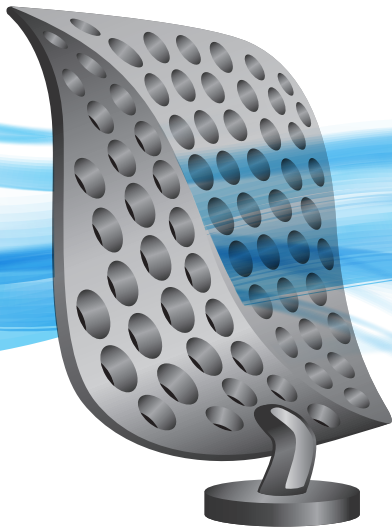
NEW AIR DISTRIBUTION LOUVERS

Patented technology for all-weather comfort

Proprietary, patented technology gives new shape to the air outlet louvers.

The characteristic leaf shape and the perforated surface ensure even, gentle air distribution throughout the room. A cool caress in summer, a warm embrace in winter.

ONLY 22 dB | very quiet operation
(models HKETM 261 ZAL and HKETM 351 ZAL)



TURBO FUNCTION

This remote control-activated function allows the desired temperature to be reached quickly even during the start-up phase, bringing the compressor to maximum frequency, thus determining a 20% increase in the volume of treated air.



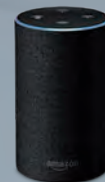
WiFi included



SMART MANAGEMENT WITH WIFI

All the functions at your fingertips with the app. Even on the move.

ALL-AROUND MANAGEMENT | the convenience of setting the temperature when you're out, for the utmost comfort when you finally get back home.



Commercially available voice control device (third party).



SMARTLIFE-SMARTHOME

An app that controls and manages the climate in your home, simply and intelligently. Available for Android and iOS.

Refer to the technical instructions for the configuration of the APP.

EFFICIENCY AND ENERGY SAVINGS

EXTREMELY
HIGH
PERFORMANCE
UNDER
EXTREME
CONDITIONS



53°C

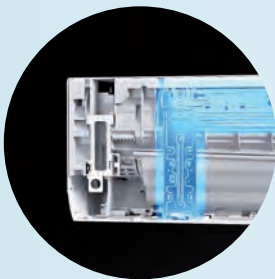
ARASHI cools
up to 53°C outside

-20°C

ARASHI heats
up to -20°C outside

ARASHI,
EASY
INSTALLATION
AND
MAINTENANCE

Fast installation, quick maintenance.



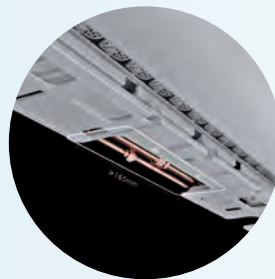
**SUPPORT PLATE WITH
SPACER SUPPORTS**

Thicker and stronger. The unit
detaches from the plate at
the push of a button.



INSTALLATION SPACE

120 mm space behind the
air conditioner to connect
pipes.



QUICK MAINTENANCE

165 mm width for checking
pipes.



EASY TO CLEAN

Outlet louvers and slats can be
dismantled in moments for fast
cleaning of the fan and ducting
system.

ARASHI

MONOSPLIT R32



HKETM 261-711 ZAL



WiFi included



Standard remote control with built-in temperature sensor (I-Feel function)



HCNTS 261-351 ZA



HCNTS 531 ZA



HCNTS 711 ZA

Indoor unit model			HKETM 261 ZAL	HKETM 351 ZAL	HKETM 531 ZAL	HKETM 711 ZAL
Outdoor unit model			HCNTS 261 ZA	HCNTS 351 ZA	HCNTS 531 ZA	HCNTS 711 ZA
Rated capacity (T=+35°C)	Cooling	kW	2.60 (0.94~3.30)	3.40 (1.00~3.77)	5.10 (1.25~5.90)	6.84 (1.83~7.82)
		kW	0.80 (0.24~1.38)	1.05 (0.29~1.50)	1.57 (0.33~2.35)	2.10 (0.41~2.80)
		EER ³	3.24	3.24	3.24	3.24
Seasonal energy efficiency Class / Index			626/20111 / SEER ² A++ / 6.3	A++ / 6.1	A++ / 6.1	A++ / 6.5
Rated capacity (T=+7°C)	Heating	kW	2.63 (0.94~3.36)	3.43 (1.00~3.81)	5.13 (1.25~6.08)	7.05 (1.85~7.96)
		kW	0.71 (0.24~1.55)	0.92 (0.29~1.73)	1.38 (0.34~2.55)	1.90 (0.42~3.00)
		COP ³	3.73	3.71	3.71	3.71
Seasonal energy (average season) Class / Index			626/20111 / SCOP ² A+ / 4.0	A+ / 4.0	A+ / 4.0	A+ / 4.0
Operating limits (outside temperature) Cooling / Heating			°C -15~-53 / -20~30			
GWP ⁴ / Kg refrigerant pre-load / tCO ₂ EQ.			675 / 0.55 / 0.371	675 / 0.55 / 0.371	675 / 1.00 / 0.675	675 / 1.11 / 0.749
Diameter of liquid/gas refrigerant piping			mm (inches) ø6.35(1/4") - ø9.52(3/8")			
Max splitting length			m 25			
Max height difference I.U./O.U.			m 10			
Split length without additional charge			m 5			
Additional charge			g/m 15			
Indoor units specifications						
Dimensions / Net weight		mm (LxDxH) / kg	790x192x275 / 8.5	790x192x275 / 8.5	920x195x306 / 11	1100x222x333 / 14
Sound pressure level (L.U.)		SHi/Hi/Mi/Lo/U/Lo dB(A)	41/37/33/25/22	41/37/33/25/22	43/41/38/35/27	47/42/38/34/31
Sound power level (L.U.)		Hi dB(A)	51	51	54	58
Outdoor units specifications						
Dimensions		mm (LxDxH)	777x290x498	777x290x498	853x349x602	920x380x699
Net weight		Kg	24	24	35	40
Sound pressure level (O.U.) / Sound power level (O.U.)		dB(A)	50 / 60	50 / 60	55 / 65	57 / 68

1. 2. 3. 4. Please refer to the Hokkaido general catalogue for regulations.



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