

**COMFORTABLE AIR** MATTERS.





Hi Power mode helps the air conditioner automatically control the temperature and airflow so that the temperature inside the room quickly reaches the temperature according to the user's desired settings. It cools extremely quick.





# Save ECO Power

ECO mode helps to cool efficiently and is environmentally friendly. The set temperature will increase by 1°C after 1 hour and will increase by a maximum of 2°C until the machine is turned off. This helps you save up to 25% of electricity when using it.







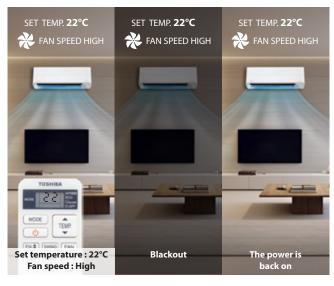
#### Anti-Mold

The conditioner is designed with anti-mildew filter. This is the first layer of protection that can filter dust and irritants in the air to keep your living space fresh. The filter is very convenient because it can be easily removed for cleaning, keeping the air flow clean.



## ■ Self-Cleaning Function

The 'self-cleaning' function is designed to reduce humidity that causes bacterial to form inside the air conditioning unit. This advanced system reduces moisture in the coil. When the air conditioner is turned off, the internal fan activates and dries the moisture in the coil for 30 minutes then it will turn off automatically.



#### AUTO Restart Function

For stable operation in area with unstable electricity, It has AUTO restart function as standard for blackout.



# Anti-Fouling Technology Magic Coil

During operation, water vapor will condense into droplets on the aluminum fins of the evaporator, making it easy for dirt, old, and bacteria to grow.

The air conditioner is coated with high-grade anti-fouling layer for aluminum fins, allowing water to flow away, carrying away dirt.

Optimizes air purification capacity and especially reduce maintenance and cleaning cost of air conditioner.



### Hybrid Inverter Controller

On the RAS-H10B2KCV2G-M, RAS-H13B2KCV2G-M, RAS-H18B2KCV2G-M & RAS-H24B2KCV2G-M Air Conditioner with Toshiba Hybrid Inverter controller integrates 2 separate control modules to ensure continuous natural comfort and quickly achieve optimal energy performance.



#### Dimming LED

FCU LED display: 4 levels of light adjustable

#### FEATURE



Fast Cooling HI POWER









Hybrid





Ultra Pure Technolgy

Self-Cleaning

Inverter

Luxurious Monolithic Design

## APPEARANCE









Outdoor Unit

Indoor Unit

Remote Control

# SPECIFICATIONS

| Indoor model name                   |                                   |             | RAS-H10B2KCV2G-M   | RAS-H13B2KCV2G-M   | RAS-H18B2KCV2G-M   | RAS-H24B2KCV2G-M   |
|-------------------------------------|-----------------------------------|-------------|--|--|--|--|
| Outdoor model name                  |                                   |             | RAS-H10B2ACV2G-M   | RAS-H13B2ACV2G-M   | RAS-H18B2ACV2G-M   | RAS-H24B2ACV2G-M   |
| Cooling Capacity                    |                                   | Btu/h       | 9,000  | 12,000   | 17,000   | 20,400   |
| Power supply                        |                                   | V / Ph / Hz | 220-240 / 1 / 50   | 220-240 / 1 / 50   | 220-240 / 1 / 50   | 220-240 / 1 / 50   |
| Cooling<br>(Standard<br>conditions) | Capacity                          | kW          | 2.64 (0.90-3.00)   | 3.52 (1.10-3.80)   | 5.00 (1.40-5.70)   | 6.00 (1.50-6.40)   |
|                                     | Input power                       | kW          | 0.80 (0.21-1.00)   | 1.15 (0.27-1.30)   | 1.66 (0.34-1.90)   | 2.00 (0.35-2.10)   |
|                                     | Current                           | A           | 3.75   | 5.45   | 7.8  | 8.8  |
|                                     | CSPF                              |             | 5.06   | 5.00   | 5.21   | 5.17   |
|                                     | Energy Grade                      |             | PERCOUNANT FINA AND TO THE PROPERTY OF THE PRO | PENGGUNAA TURAGA PENGGUNAA TURAGA PANGGUNAA PANGGUNAA TURAGA PANGGUNAA TURAGA PANGGUNAA TURAGA PANGGUNAA TUR | PERCOUNANT TENAGA  PERCOUNANT TE | PERSONANT ENABAGE  PERSONANT ENA |
| Indoor unit                         | Air flow (H / M+ / M / L+ / L)    | m3/h        | 670 / 520 / 370 / 290 / 210  | 670 / 545 / 420 / 315 / 210  | 870 / 730 / 590 / 450 / 310  | 1030 / 950 / 870 / 825 / 780   |
|                                     | Noise level (H / M+ / M / L+ / L) | dB          | 42 / 38 / 32 / 27 / 23   | 43 / 38 / 32 / 27 / 24   | 48 / 44 / 39 / 33 / 25   | 45 / 43 / 40 / 38 / 35   |
|                                     | Dimension (WxDxH)                 | mm          | 288 x 770 x 225  | 288 x 770 x 225  | 293 x 798 x 230  | 320 x 1050 x 250   |
|                                     | Packing (WxDxH)                   | mm          | 338 x 832 x 276  | 338 x 832 x 276  | 350 x 862 x 280  | 384 x 1110 x 312   |
|                                     | Net/Gross weight                  | kg          | 9/10   | 9/10   | 9/10   | 13 / 14  |
| Outdoor unit                        | Air flow                          | m3/h        | 1690   | 1980   | 2040   | 2180   |
|                                     | Sound pressure                    | dB          | 48   | 49   | 52   | 52   |
|                                     | Dimension (WxDxH)                 | mm          | 530 x 598 x 200  | 530 x 660 x 240  | 550 x 780 x 290  | 550 x 780 x 290  |
|                                     | Packing (WxDxH)                   | mm          | 583 x 715 x 294  | 583 x 777 x 334  | 617 x 904 x 383  | 617 x 904 x 383  |
|                                     | Net/Gross weight                  | kg          | 16 / 18  | 21 / 23  | 32 / 35  | 32 / 35  |
|                                     | Туре                              |             | R32  | R32  | R32  | R32  |
| Refrigerant                         | GWP                               |             | 675  | 675  | 675  | 675  |
|                                     | Amount                            | kg          | 0.46   | 0.52   | 0.72   | 0.85   |
| Design pressure (Ps/Pd)             |                                   | Мра         | 1.12 / 3.15  | 1.10 / 3.45  | 0.82 / 3.04  | 0.86 / 3.13  |
| Piping                              | Liquid side / Gas side            | mm(inch)    | 6.35 / 9.52  | 6.35 / 9.52  | 6.35 / 12.7  | 6.35 / 12.7  |
|                                     | Max. pipe length                  | m           | 15   | 15   | 20   | 20   |
|                                     | Max. difference in level          | m           | 12   | 12   | 12   | 12   |
| Connection wiring                   | Power supply cable                |             | H07RN-F or 60245 IEC66 (1.0 mm2 or more)   |  | H07RN-F or 60245 IEC66 (1.5 mm2 or more)   |  |
|                                     | Connecting cable                  |             | H07RN-F or 60245 IEC66 (1.0 mm2 or more)   |  | H07RN-F or 60245 IEC66 (1.5 mm2 or more)   |  |
| Plug type                           |                                   |             | No plug  | No plug  | No plug  | No plug  |
| Thermostat type                     |                                   |             | Remote control   | Remote control   | Remote control   | Remote control   |

toshiba-lifestyle.com/my Website:

Customer line: **1-300-88-7899** 

Website

Catalogue

**Product Registration** 







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- \* Product size, product weight, and related specifications are theoretical values only, actual measurements between individual products may vary.
- \* All specifications are subject to the actual product and change without prior notice. \* Color tone of actual products may differ from those featured in this catalogue.
- \* Printed as in Apr 2025