

# TOSHIBA

## INVERTER



### Toshiba Cooling Only



**Quiet**



**Acrylic Resin  
Coated**



**Fan Speed**



**Easy  
Maintenance**



**Timer**



**Easy installation  
(Thru thick wall)**



# Acrylic Resin Coated Coil + Self-Cleaning System

- Air conditioners can get very dirty inside, collecting bacteria and allergens. Acrylic Resin coated coil reduces the formation of water or oil on the coil unit as well as minimizes dust accumulating on the coil.
- Self-cleaning system: the air conditioner will run on slow-speed for 30 minutes to dry the coil, which will effectively prevent any odor from mold or germs.



**So you can be sure of :**

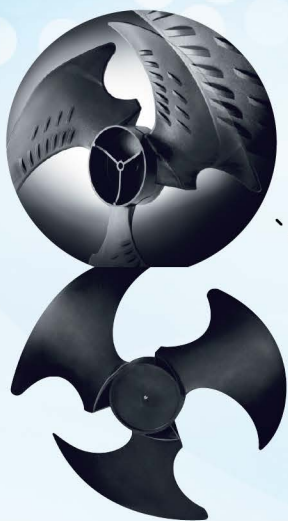


- Long lasting coil that produces clean and fresh air.
- Less energy consumption, saving money.
- Low maintenance cost.



## Bat Wing Fan

- The Bat Wing Fan produces low sound level.
- The lightweight fan blades produce more air quickly. This result in a better heat transfer of a heat coil.

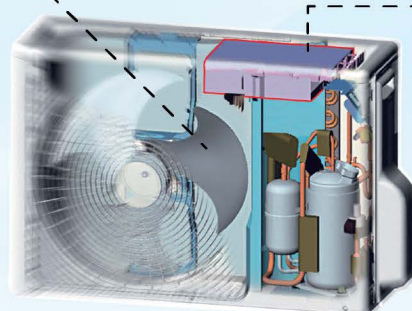


## Reverse-arc-shaped wing

Reduces rear turbulence due to less pressure loss.

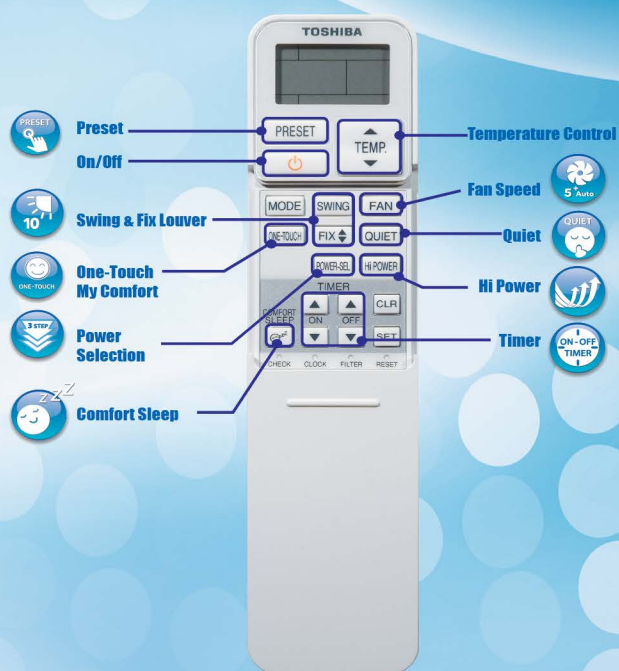
## Sophisticated design of condenser unit's electronic box

The newly designed electronic box protects the outdoor unit, keeping out insects and rodents which can cause a short circuit and with big heat-sink that effectively releases heat to ensure long lasting operation.





# INVERTER



**TOSHIBA**  
**R32**  
REFRIGERANT

**RAS-10E2ACVG-A**  
**RAS-13E2ACVG-A**

**RAS-18E2ACVG-A**  
**RAS-24E2ACVG-A**

## Specifications

System	Size		10k	13k	18k	24k	
	Indoor		RAS-10E2KCVG-A	RAS-13E2KCVG-A	RAS-18E2KCVG-A	RAS-24E2KCVG-A	
	Outdoor		RAS-10E2ACVG-A	RAS-13E2ACVG-A	RAS-18E2ACVG-A	RAS-24E2KCVG-A	
Power supply			V/Ph/Hz	220-240/1/50			
Cooling	Capacity		kW	2.50 (0.85-3.30)	3.50 (1.05-4.30)	5.30 (1.15-6.20)	6.00 (1.20-6.80)
	Power consumption		kW	0.60 (0.22-1.00)	0.90 (0.25-1.30)	1.38 (0.22-1.85)	1.70 (0.24-2.10)
	EER		W/W	4.17 (3.86-3.30)	3.89 (4.20-3.31)	3.84 (5.23-3.35)	3.53 (5.00-3.24)
	Indoor sound pressure		dB(A)	41/37/32/27/22	45/41/36/30/23	45/41/38/35/32	45/43/40/38/35
	Outdoor sound pressure		dB(A)	48	48	49	50
FCU	Dimensions	H x W x D	mm	293 x 798 x 230	293 x 798 x 230	320 x 1050 x 250	320 x 1050 x 250
		Net weight	kg	9	10	14	14
CDU	Dimensions	H x W x D	mm	530 x 660 x 240	530 x 660 x 240	550 x 780 x 290	550 x 780 x 290
		Net weight	kg	22	22	34	34
Pipe	Chargeless length		m	15	15	15	15
	Maximum length		m	15	15	20	20
	Maximum height		m	12	12	12	12
	Piipe Size (Liquid side/ Gas side)			6.35/9.52	6.35/9.52	6.35/12.70	6.35/12.70
Air filter			Ultra fresh				
Operation range		Cooling	℃	-10 ~ 46			

Rate conditions:

Cooling: Indoor air temperature 27 °C DB / 19 °C WB, Outdoor air temperature 35 °C DB

Toshiba is committed in improving its products to ensure the highest quality and reliability standards, and to meet local regulations and market requirements.

Product specification in this Brochure are only indicative and are subject to change. These are not intended to be used in place of the engineering or installation databook/ manual.

All specification and features are subject to change without prior notice.

All images provided in this catalogue are used for illustration purpose only.

Cooling and heating capacities mentioned are at standard operating conditions.

Catalogue Part Number: 30122021

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Equipment rates in accordance with GEMS 2019 Determination.



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**TOSHIBA**  

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**AIR CONDITIONING**