

TOSHIBA

Residential Fixed Speed Catalogue



5 REASONS TO BUY TOSHIBA AIR CONDITIONERS

1 CLEAN AIR

Technology for Improved Health

Toshiba IAQ technology effectively prevents harmful bacteria and viruses like H5N1 Avian Influenza from reproducing. This means that your family can enjoy cleaner air and you and your living space will appear freshly cleaned.



2 TOSHIBA IAQ* FILTER

Toshiba IAQ's technology strongly inhibits the reproduction process of harmful bacteria and viruses such as H5N1 Avian Influenza. With Toshiba IAQ, your family can breathe easy and your house will look like as if it has been spring cleaned.



3 SELF-CLEANING FUNCTION

This function is designed to reduce the humidity that causes mould to form inside an air-conditioning unit.





4 IT SIMPLY REFRESHES YOU IN A NATURAL WAY

When you turn off your air conditioner, an internal fan automatically activates to dry out the coil. This removes the moisture, which causes mould to form.



Normal Operation



Moisture stays trapped inside during operation.



COOL AIR - FLOW

Self-Cleaning Function

20 minutes of fan operation after shut down dries the moist air and helps reduce mould formation.



NATURAL AIR - FLOW

5 ANTI-BACTERIA AND ANTI-VIRUS



Anti-bacteria:
Destroys up to 99.9% of bacteria.



Deodorizing power:
Absorbs and decomposes smoke, ammonia, volatile organics, food smells and bad odors.



Mold Prevention:
Prevent mould formation inhibits the formation of mould and fungi.



Anti-virus:**
Avian influenza virus.

TOSHIBA RESEARCH CENTER UNDERSTAND YOUR NEEDS

- Are you bored to adjust the temperature and airflow every time you switch on the air conditioner to suit with the condition you are in the room?
- How do i know that which temperature and airflow setting is appropriate and provide comfort to me?
- I need my air conditioner to automatically switch on before entering into the room and switch off before i get out?

"At Toshiba,
we have an answer for you."

ONE TOUCH MY COMFORT

Toshiba has assessed user preferences in your region of the world to ensure that your needs can be fully catered for. The One Touch My Comfort features customized temperature and airflow settings, which will deliver you ultimate comfort with one simple push of the button.

PRESET

Store your desired settings and activate them at the touch of a button.

COMFORT SLEEP

Awake in the middle of the night because you felt the room is too cold? Do you feel too cold during sleeping at night?

With Toshiba's convenience feature, when you activate the comfort sleep button, your air-conditioning system will compensate for naturally lower night air temperatures so you can sleep in complete comfort.

REAL TIME ON-OFF

We design real time on-off feature, which can set on and off times or program a setting to repeat every 24 hours.



FEATURES



QUIET

Silence is Bliss. Home is your sanctuary, no other places on earth deserve more serenity. Enjoy your favorite activities at home... reading favorite book while drinking a cup of warm tea...

Just press the Quite button on your Toshiba remote control and the indoor unit will operate at an extremely low decibels.

- The noise outside the room is also secure...
- Your neighbor is also happy.



Hi POWER

Hi Power mode makes your room cool faster yet quiet when operating.

When you come home on the hot day, just press on the "Hi-Power" button. Toshiba's extra airflow rapidly deliver extra cooling throughout the room without making undesired noise.



Hi Power

Hi Power mode makes your room cool faster yet quiet when operating



Powerful airflow

The louver turns downward to distribute the powerful airflow throughout the room



COMFORT-SMART AIRFLOW

With 11* louver setting, Toshiba Air Conditioners allow you to adjust the airflow precisely to the position that gives you the greatest comfort. Alternatively, use the swing feature to distribute air evenly throughout the room.



*Applicable for smaller chassis.

FEATURES



STYLISH DESIGN

Toshiba's modern and stylish look complements any interior, while the moon-white finish reflects sophistication and taste.



ECO-LOGIC

Achieve energy-saving of up to 25% compared with standard setting without sacrificing comfort.

Cooling only

The temperature is raised by 1°C after 1 hour and another degree after 2 hours, which will be maintained until switching off.

Heat pump

The temperature is lowered by 1°C after 1 hour and another degree after 2 hours, which will be maintained until switching off.

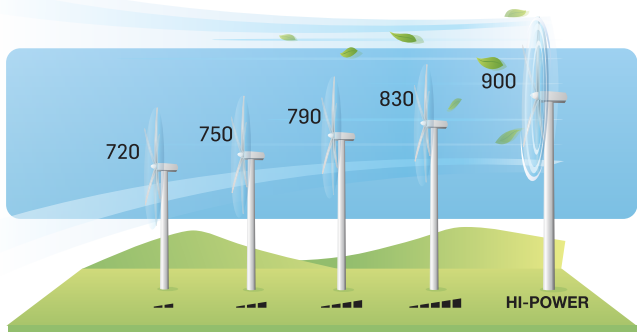


Testing condition
Indoor temperature : Starting from 30°C until it reaches a set-point temperature.
Comparison factor : Between to active and inactive the "Eco-logic" function.
Testing period : Total 10 hours
Fan speed setting : Highest



POWERFUL AND PRECISE

Toshiba air conditioners have 7 fan-speed settings, including Auto Fan and Hi-power modes. Choose from a gentle airflow right up to the full cooling or heating of Hi-Power mode, which provides up to 900 m/h* of fresh air instantly.



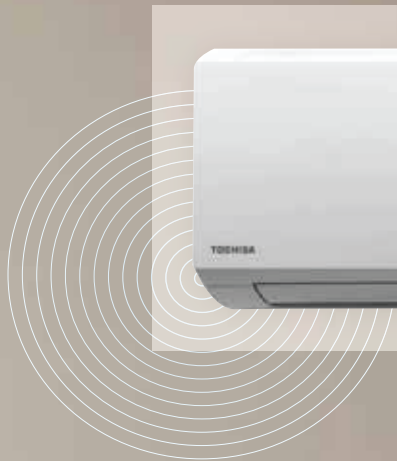
ON-OFF TIMER

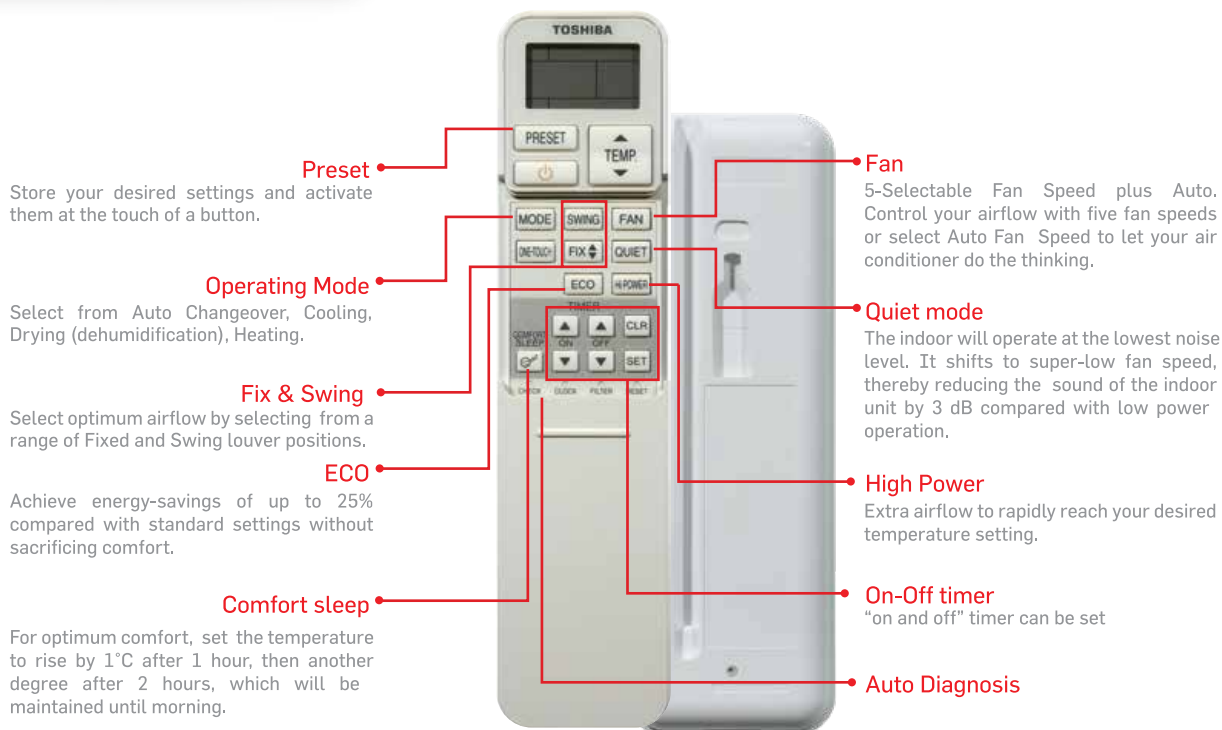
The on-off timer makes it easy to program your air conditioner to switch on or off.



SELF CLEANING

Ensures long-lasting performance and improved IAQ.





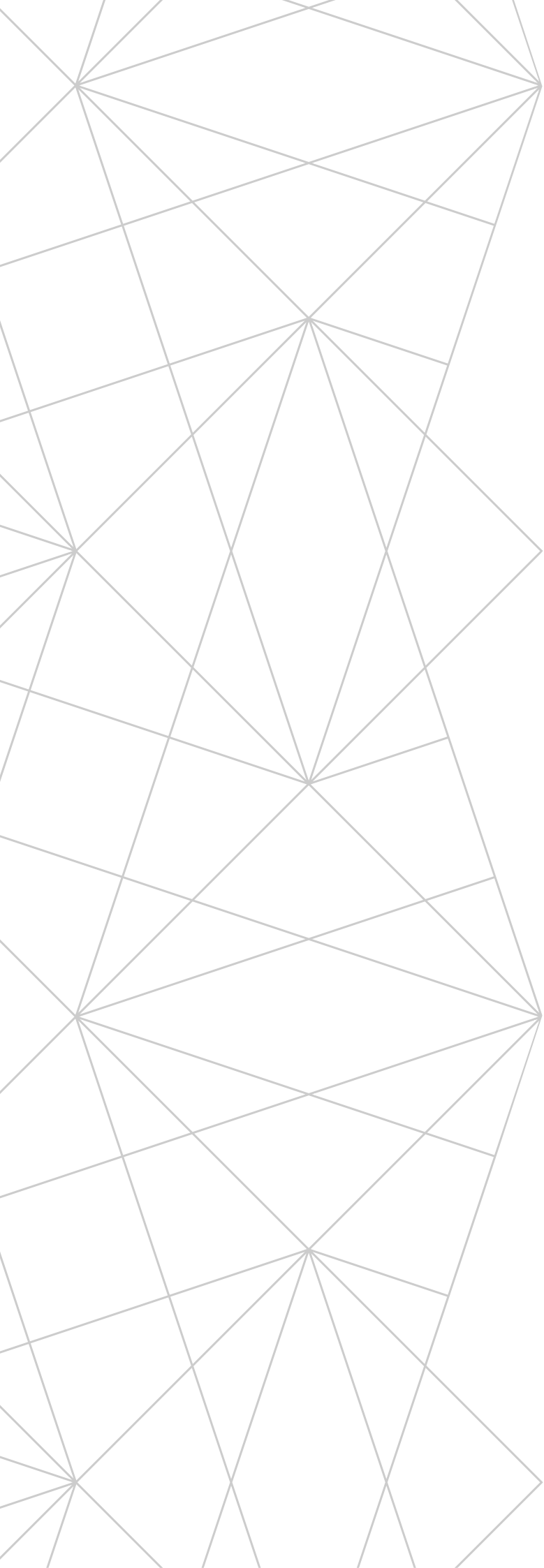
Specifications

SYSTEM		Fixed Speed Cooling Only (R410A)	
Indoor Unit		RAS-18G2KS2B	RAS-24G2KS2B
Outdoor Unit		RAS-18G2AS2B	RAS-24G2AS2B
Power Supply	(Ph/Hz/V)	1/60/220-230	
Cooling Capacity	BTU/H (kW)	18,760 (5.5)	23,540 (6.9)
Power Consumption	(kW)	1.56	1.95
EER	(Btu/W)	12.03	12.07
Indoor Unit			
Dimension (HxWxD)	(mm)	320 x 1050 x 229	320 x 1050 x 229
Net weight	(kg)	15	15
Airflow Volume (h)	(m ³ /h)	1100	1240
Sound Pressure (h/m-h/m/L-m/L)	(dB)	46/44/41/38/35	48/46/44/41/38
Outdoor Unit			
Dimension (HxWxD)	(mm)	716 x 780 x 290	890 x 900 x 320
Net weight	(kg)	46	53
Refrigerant type	-	R410a	R410a
Pipe sizes	Liquid side	(mm/inch)	6.35 (1/4")
	Gas side	(mm/inch)	12.70 (1/2")
Sound Pressure	(dB)	57	58
Operating Range	(°C)	21-54	21-54

* The specifications may be subject to change without notice for purpose of improvement.

Cooling operation testing conditions:

	T1	T3
Indoor	27°C DB / 19°C WB	29°C DB / 19°C WB
Outdoor	35°C DB / 24°C WB	46°C DB / 24°C WB



TOSHIBA

FEEL THE CHANGE



Notice:

Toshiba is committed to continuously improving its products to ensure the highest quality and reliability standards and to meet local regulations and market requirements. All features and specifications are subject to change without prior notice.