

TOSHIBA

HEAT PUMPS

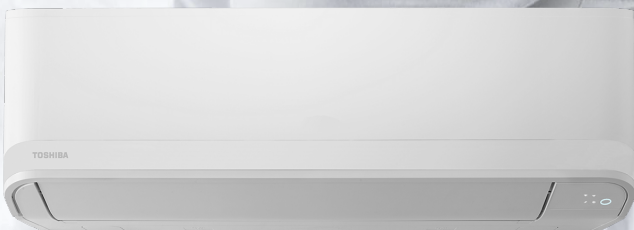
Think Toshiba. Think reliability.



Better Air Solutions

SEIYA

Experience
the sound
of silence



> SEIYA SILENCE IS GOLDEN

SEIYA is a cost-effective quiet solution that uses the new Toshiba Inverter and compressor technology with R32 to offer a powerful and efficient heating and cooling performance and year-round comfort.



Everyday Comfort

SEIYA has been designed with maximum comfort in mind. It offers exclusive features and high performance making everyday comfort a reality for all.

Give yourself a superior treatment

SEIYA's performance/price ratio makes it an exceptional product in the market. The entire range boasts AEER cooling and ACOP heating performance, which means optimal comfort with low energy consumption.

The sound of silence

Toshiba is constantly innovating towards air conditioning excellence in line with users expectations. To reduce noise and improve comfort, SEIYA's Noise function reduces the sound level of the outdoor unit significantly, while its Quiet function reduces noise from the indoor unit to give you a good night's sleep.



> TREAT YOURSELF TO JAPANESE QUALITY

Design and reliability

Innovation, efficiency, high reliability, energy savings, respect for the environment. These powerful values are at the heart of everything we do at Toshiba. For over 50 years, Toshiba has been providing its clients with the guaranteed precision and expertise of flawless Japanese quality.

Toshiba's innovative inverter technology

Toshiba's innovative rotary compressor technology combines exemplary performance with outstanding reliability. Minimising fluctuations to ensure a constant temperature, it increases efficiency while significantly reducing the risk of incidental noise. Toshiba's Inverter Technology allows the SEIYA to regulate heating and cooling capacity at all times, by adjusting the compressor speed.



> Silence ANYWHERE



Silent operation

Unique noise reduction function
The SEIYA unique Silent operation mode allows the user to reduce the outdoor noise level to minimise disruption to the neighbourhood. From a touch of the remote control, this mode will reduce the sound pressure level of the outdoor unit, prioritizing minimum outdoor sound level vs fast cooling and heating capacity demand.



> Quiet mode
FOR A QUIET LIFE



Ultra-quiet system

Quiet mode can be activated by pressing the fan button to reduce the fan speed and the sound level of the indoor unit.



MAKE YOUR HEAT PUMP SMART

Enhance your comfort at home or away

Customise your comfort, finding the perfect cooling or heating level for your family at any time, no matter where you are. When at home, simply replace your infrared remote control with the intuitive smart app. This also gives you easy access to your heat pump on the move, allowing you to adapt your comfort to your lifestyle!

Want to go home and immediately enjoy an ideal temperature?

Simply use the app to check the status, quickly and easily, adjust your comfort, no matter where you are!

8°C Frost protection mode

Fireplace mode

Hi POWER Boost mode

Silent CDU to reduce the outdoor unit noise level

Wi-Fi Ready



BETTER AIR SOLUTIONS FOR BETTER WORLD

Created by TOSHIBA - INVERTER TECHNOLOGY

AEER up to **4.04** | ACOP up to **4.31**

10 sizes covering
2.0 to 10 kW (Cooling)
2.5 to 11.5 kW (Heating)

Self-cleaning



At Toshiba, we've always made sure our projects and objectives are designed with a better future in mind. Now, more than ever, attitudes are changing as technology continues to revolutionise our world. We don't simply follow or adapt to them; we predict them.

That's why the new generation of Toshiba heat pumps uses R32 refrigerant with low global warming potential.

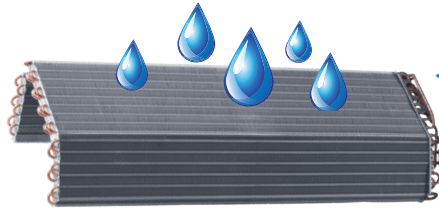
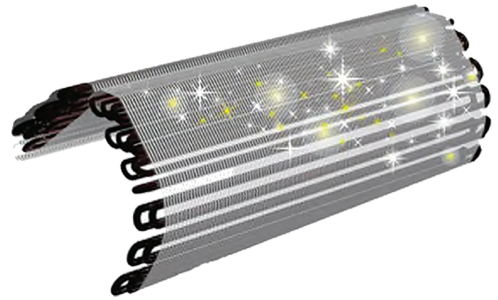


MAGIC COIL® AQUA RESIN COATED

TOSHIBA
HEAT PUMPS
Think Toshiba. Think reliability.

Healthy fresh air for longer

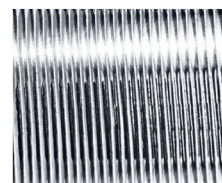
SEIYA is equipped with an aqua resin coated coil, which helps to prevent water and dust from sticking to the coil. When the air conditioning is switched off to drain the contaminated coil, the fan continues to operate to keep the coil clean and dry and to help to maintain the heat pump's high energy efficiency.



Coil WITHOUT
Aqua Resin Coating



Coil WITH
Aqua Resin Coating



WIRELESS SOLUTION FOR WELL-BEING ON DEMAND

Designed to maximize your comfort, Toshiba offers remote functions that make everyday life simpler.

3D Airflow
Improved comforts by distributing powerful and stable air vol. in 6 unique airflow patterns*
*only for 22-36 models

ON / OFF

8°C Heating
Indoor temperature kept at 8°C, but temperature can set between 5 and 13°C.

Weekly Timer
Toshiba remote control provides a very convenient automatic on and off operation, programmable up to 4 different settings/day and 7 different programs in a week.

Temperature Control

5-Selectable Fan Speed plus Auto

Fire Place
Ensures the unit operates in fan mode to help move the heat generated by the fire place.

Silent Operation
Toshiba's unique noise reduction function of outdoor unit for your neighbourhood comfort.

Power Selector
Select between 50/75/100% for maximum power savings.

ECO
Achieve energy-savings of up to 25% compared with standard settings with no compromise on comfort.*

Wire Connectable Controller
The infrared controller can also be hard-wired.



ELEGANT COMPACT DESIGN IN 3 DIFFERENT SIZES



Model 7-18k. 293x798x230mm



Model 22-30k. 320x1050x250mm



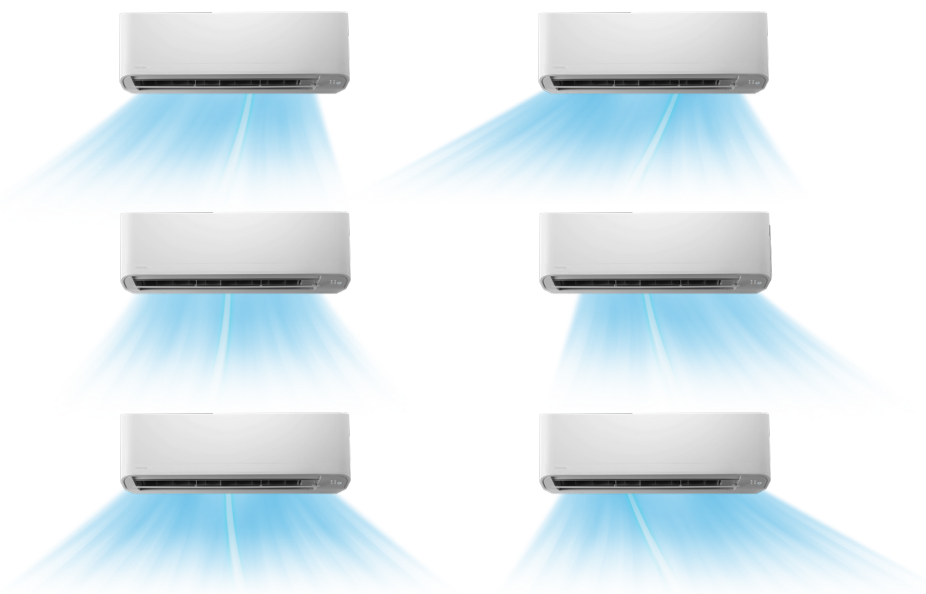
Model 34-36k. 350x1200x280mm

Sleek and smart design in three different sizes, isn't it a perfect solution for you? Doesn't matter if it's your bedroom, office or a big lounge, the new Seiya will be a great addition to any of your spaces. Choose a size for your needs to get the best from your heat-pump.

EFFICIENT 3D AIRFLOW 6 AIRFLOW PATTERNS*

*For 22-36k models only

Improved comfort by distributing powerful and stable air volume in 6 unique airflow patterns. The indoor unit provides further airflow and stable air volume in 6 unique patterns to ensure optimum comfort levels. Independent louvers improve comfort with a selection of powerful airflow settings to evenly distribute the airflow, maintaining a consistent and comfortable temperature.





SEIYA-R32 Performance data

System Code		E2KVG07	E2KVG10	E2KVG13	E2KVG16	E2KVG18
Indoor Unit		RAS-07E2KVG-A	RAS-10E2KVG-A	RAS-13E2KVG-A	RAS-16E2KVG-A	RAS-18E2KVG-A
Outdoor unit		RAS-07E2AVG-A	RAS-10E2AVG-A	RAS-13E2AVG-A	RAS-16E2AVG-A	RAS-18E2AVG-A
Refrigerant Type		R32				
Power Supply (Volts-Phase-Hz)		220-240V, 1 Ph, 50Hz				
Cooling capacity	kW	2.00	2.50	3.50	4.20	5.00
Cooling range (min. - max.)	kW	0.80 - 2.70	1.05 - 3.60	1.10 - 4.20	1.30 - 5.00	1.50 - 5.70
Power consumption	kW	0.53 (0.22 - 0.82)	0.60 (0.23 - 1.15)	0.90 (0.26 - 1.18)	1.30 (0.32 - 1.90)	1.50 (0.35 - 1.95)
Efficiency	EER	3.77	4.17	3.94	3.23	3.33
SEER		4.00	5.00	4.50	4.50	4.50
Indoor Noise	dB	42/37/32/28/26	42/38/33/29/26	45/41/37/33/30	47/44/40/36/32	48/44/41/36/34
Outdoor Noise	dB	48	49	50	52	54
Heating capacity	kW	2.50	3.20	4.00	5.40	5.60
Heating range (min. - max.)	kW	0.90 - 3.30	1.00 - 4.80	1.15 - 5.60	1.30 - 6.00	1.40 - 6.10
Power consumption	kW	0.64 (0.20 - 1.15)	0.75 (0.20 - 1.40)	0.90 (0.23 - 1.50)	1.43 (0.25 - 1.80)	1.60 (0.25 - 1.90)
Capacity at Ambient 2°C	kW	1.85	3.20	3.70	4.20	4.20
COP		3.91	4.27	4.44	3.78	3.50
SCOP		3.00	3.50	3.00	3.00	3.00
Indoor noise	dB	42/38/34/29/26	42/39/33/30/26	45/41/38/33/31	48/45/41/37/33	48/45/41/37/34
Outdoor Noise	dB	50	51	52	54	55
Indoor Unit						
Dimensions (HxWxD)	mm	293 x 798 x 230				
Net Weight	kg	9		10		
Outdoor Unit						
Dimensions (HxWxD)	mm	530 x 660 x 240	550 x 780 x 290			
Net Weight	kg	22	26	30	34	
Pipe Size						
Chargeless	m	15				
Maximum Length	m	15	20			
Minimum Height	m	12				
Gas Side	mm/ inch	9.52 / 3/8			12.7 / 1/2	
Liquid Side	mm/ inch	6.35 / 1/4				
Filter		IAQ filter (Short) x 1				
Cooling Usable Temp Range		Inside: 21 ~ 32 °C / Outside: -10 ~ 46 °C				
Heating Usable Temp Range		Inside: 0 ~ 28 °C / Outside: -15 ~ 24 °C				





SEIYA-R32 Performance data

System Code		E2KVG22	E2KVG24	E2KVG30	E2KVG34	E2KVG36
Indoor Unit		RAS-22E2KVG-A	RAS-24E2KVG-A	RAS-30E2KVG-A	RAS-34E2KVG-A	RAS-36E2KVG-A
Outdoor unit		RAS-22E2AVG-A	RAS-24E2AVG-A	RAS-30E2AVG-A	RAS-34E2AVG-A	RAS-36E2AVG-A
Refrigerant Type		R32				
Power Supply (Volts-Phase-Hz)		220-240V, 1 Ph, 50Hz				
Cooling capacity	kW	6.00	7.10	8.00	9.00	10.00
Cooling range (min. - max.)	kW	1.50 - 6.60	1.90 - 7.80	2.50 - 9.00	2.80 - 10.50	3.00 - 11.50
Power consumption	kW	1.90 (0.36 - 2.00)	2.25 (0.40 - 2.60)	2.40 (0.55 - 3.00)	2.70 (0.58 - 3.50)	3.20 (0.70 - 4.10)
Efficiency	EER	3.16		3.33		3.13
SEER		4.50				
Indoor Noise	dB	47/44/41/38/35	49/47/44/41/36	50/47/43/39/35	51/48/44/40/36	52/49/45/42/38
Outdoor Noise	dB	54	56	55	56	57
Heating capacity	kW	6.90	8.00	9.00	10.00	11.50
Heating range (min. - max.)	kW	1.60 - 7.80	1.70 - 8.80	2.50 - 10.00	2.60 - 11.50	3.00 - 13.00
Power consumption	kW	1.90 (0.26 - 2.10)	2.40 (0.32 - 2.60)	2.55 (0.48 - 3.20)	2.80 (0.45 - 3.50)	3.40 (0.55 - 4.00)
Capacity at Ambient 2°C	kW	5.10	5.50	7.90	8.70	9.40
COP		3.63	3.33	3.53	3.57	3.38
SCOP		3.00		3.50		3.00
Indoor noise	dB	46/44/41/38/35	50/46/43/38/35	50/47/43/39/35	51/48/45/42/38	52/49/46/43/39
Outdoor Noise	dB	55		57	58	59
Indoor Unit						
Dimensions (HxWxD)	mm	320 x 1050 x 250			350 x 1200 x 280	
Net Weight	kg	14		16	19	
Outdoor Unit						
Dimensions (HxWxD)	mm	550 x 780 x 290	630 x 800 x 300	890 x 900 x 320		
Net Weight	kg	34	41	66	68	
Pipe Size						
Chargeless	m	15				
Maximum Length	m	20	25	40		
Minimum Height	m	12			20	
Gas Side	mm/ inch	12.7 / 1/2			15.90 / 5/8	
Liquid Side	mm/ inch	6.35 / 1/4			9.52 / 3/8	
Filter		IAQ filter (Long) x 1				
Cooling Usable Temp Range		Inside: 21 ~ 32 °C / Outside: -10 ~ 46 °C				
Heating Usable Temp Range		Inside: 0 ~ 28 °C / Outside: -15 ~ 24 °C				



Better Air Solutions

Notice: Toshiba is committed to continuously improving its product 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.

Note: All images provided in this catalogue are used for illustration purposes only.

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Equipment rated in accordance with MEPS GEMS2019.

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