

TOSHIBA

SEIYA

Experience
the sound
of silence



**Whatever
you need**

SEIYA

SILENCE IS GOLDEN

SEIYA is a cost-effective silent solution that uses new Toshiba Inverter and compressor technology with R32 to offer A++ cooling performance and year-round comfort.

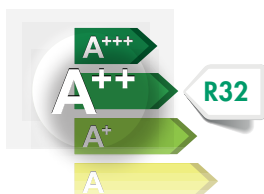


Everyday comfort

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 the A++ treatment

SEIYA's performance/price ratio makes it a unique product on the market. The entire range boasts A++ cooling and A+ heating performance, which means optimal comfort with extra-low energy consumption.



The sound of silence

Toshiba is constantly innovating to guarantee air conditioning excellence in line with users' expectations. To reduce noise and improve comfort, SEIYA's Silent functions halves the sound level of the outdoor unit, 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

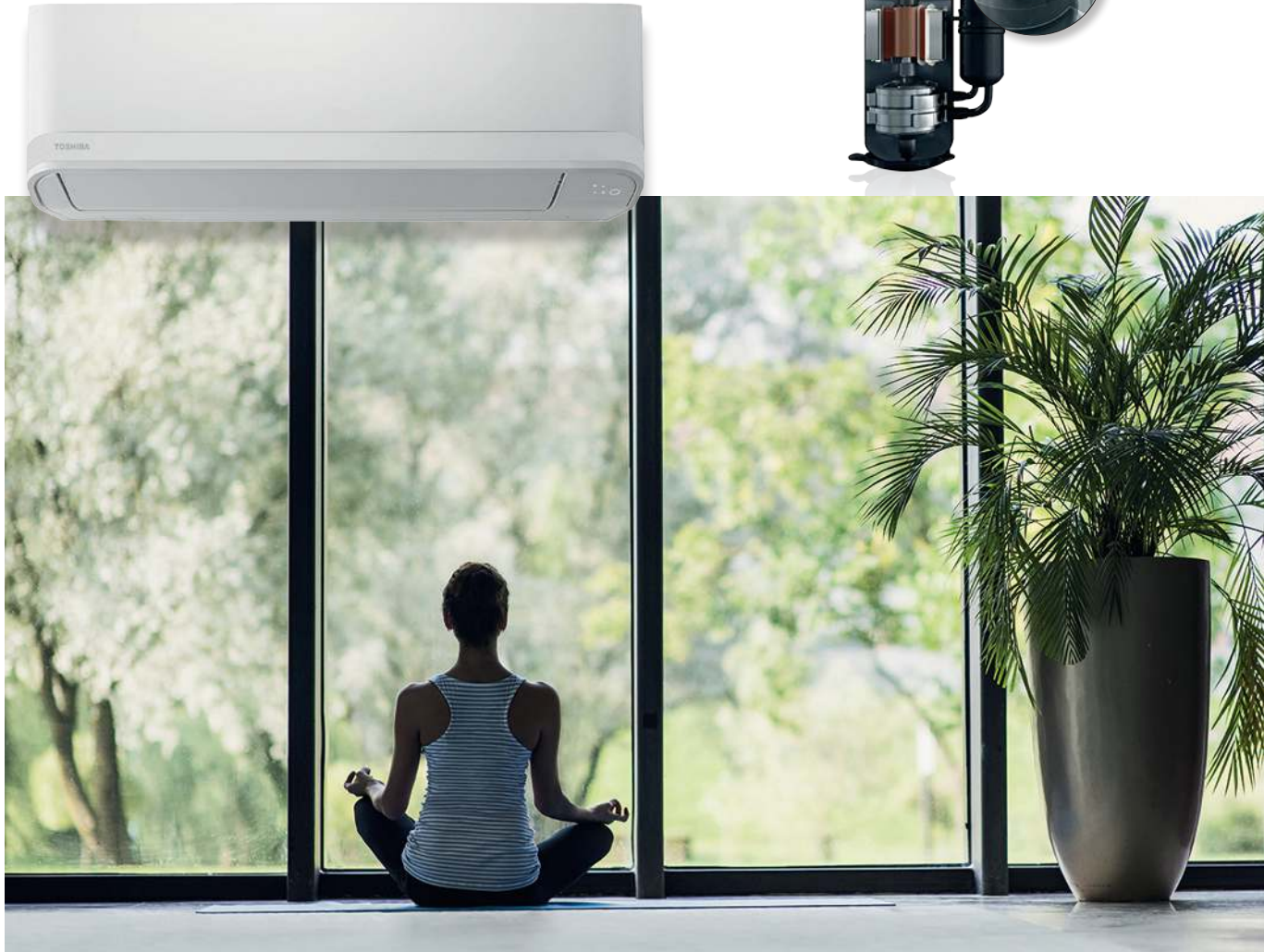
Innovation, efficiency, high reliability, energy savings, respect for the environment... These powerful values are at the heart of everything we do at Toshiba.

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 eliminating the risk of incidental noise.

Toshiba Inverter Technology allows the SEIYA to regulate heating and cooling capacity at all times, by adjusting the compressor speed to demand.



COMFORT UNLIMITED

> Silence ANYWHERE



Silent operation

Unique noise reduction function

The SEIYA unique Silent operation mode allows the user to reduce the outdoor noise level to ensure neighborhood will have a tight sleep at night. From a touch of the remote control, this mode will reduce the sound pressure level of outdoor unit by -3dB(A) down to 43dB(A) , prioritizing minimum outdoor sound level vs fast cooling capacity demand.

> Quiet mode FOR A QUIET LIFE

Ultra-quiet system
down to
19dB(A)

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 AIR CONDITIONER 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 air conditioner 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 Holiday frost protection mode

Hi-POWER Boost mode

Fireplace mode


Silent CDU to reduce the outdoor unit noise level


BETTER AIR SOLUTIONS FOR BETTER WORLD

Created by TOSHIBA - INVERTER TECHNOLOGY

SEER up to 6.3	SCOP up to 4.0	Noise pressure level IDU down to 19 dB(A)
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7 sizes covering
1.5 to 6.5 kW (Cooling)
2.0 to 7.0 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 air conditioners uses the refrigerant R32 with low global warming potential.



> Wireless solution FOR WELL-BEING ON DEMAND

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



Operating Mode
Select the operating mode: Cooling, Dry Mode (Dehumidification), Fan Only, Heating (Only for heat-pump model) or Auto Changeover.

ON / OFF

Swing & Fix Louver
Select your preferred airflow distribution: "Fix" to choose any of the 12 louver positions or "Swing" to automatically move between all positions.

OFF Timer
Toshiba remote control provides a very convenient automatic stop operation, programmable for 0.5, 1.0, 1.5, ..., 9, 10, 11, 12 hours.

Temperature Control

5-Selectable Fan Speed plus Auto
Choose your desired airflow from the five fan speeds or select the Auto Fan Speed mode and let the air conditioner select for you.

Quiet Mode NEW
The indoor will operate at the lowest noise level. It shifts to super-low fan speed, thereby reducing the sound of the indoor unit by 3 dB(A) compared with low power operation.

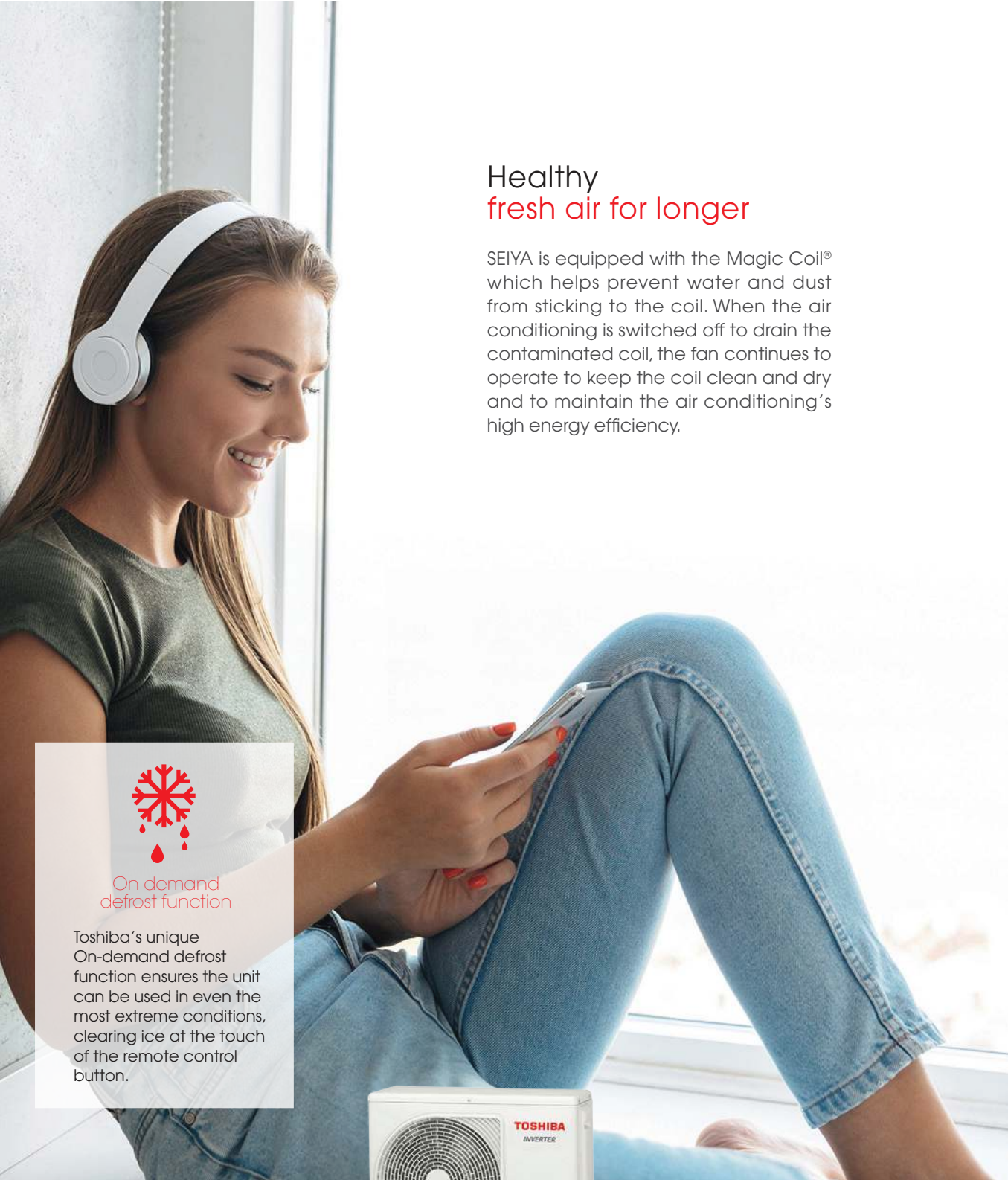
Hi POWER
Select "Hi POWER" for extra airflow intensity that will cool you down much faster than standard operation.

On-demand Defrost NEW
In certain extreme conditions, one can manually defrost at any time by pressing Hi-POWER button for 5 seconds.

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

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

MAGIC COIL®



Healthy fresh air for longer

SEIYA is equipped with the Magic Coil® which helps 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 maintain the air conditioning's high energy efficiency.



On-demand defrost function

Toshiba's unique On-demand defrost function ensures the unit can be used in even the most extreme conditions, clearing ice at the touch of the remote control button.



TOSHIBA

SEIYA- R32 Performance data

Outdoor unit			RAS-05J2AVG-E	RAS-07J2AVG-E	RAS-10J2AVG-E	RAS-13J2AVG-E	RAS-16J2AVG-E	RAS-18J2AVG-E	RAS-24J2AVG-E
Indoor unit			RAS-B05J2KVG-E	RAS-B07J2KVG-E	RAS-B10J2KVG-E	RAS-B13J2KVG-E	RAS-B16J2KVG-E	RAS-18J2KVG-E	RAS-24J2KVG-E
Cooling capacity	kW	C	1.5	2.0	2.5	3.3	4.2	5.0	6.5
Cooling range (min. - max.)	kW	C	(0.75 - 2.00)	(0.76 - 2.60)	(0.80 - 3.00)	(1.00 - 3.60)	(1.20 - 4.7)	(1.3 - 5.5)	(1.6 - 7.2)
Pdesignc	kW	C	1.5	2.0	2.5	3.3	4.2	5.0	6.5
EER	W/W	C	4.05	3.77	3.25	3.00	3.00	3.23	2.89
SEER		C	6.1	6.1	6.1	6.1	6.1	6.3	6.1
Energy efficiency class		C	A++	A++	A++	A++	A++	A++	A++
Seasonal electricity consumption	kWh/a	C	86	115	143	189	241	278	373
Heating capacity	kW	H	2.0	2.5	3.2	3.6	5.0	5.4	7.0
Heating range (min. - max.)	kW	H	(0.90 - 3.00)	(0.92 - 3.30)	(1.00 - 3.90)	(1.10 - 4.50)	(1.30 - 6.00)	(1.0 - 6.0)	(1.6 - 8.1)
Pdesignh (Tbiv-7°C)	kW	H	1.6	2.0	2.4	2.8	3.6	3.8	5.4
COP	W/W	H	4.26	3.91	3.72	3.91	3.57	3.38	3.33
SCOP		H	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Energy efficiency class		H	A+	A+	A+	A+	A+	A+	A+
Seasonal electricity consumption	kWh/a	H	560	699	839	980	1259	1329	1890

SEIYA- R32 Physical data indoor

Indoor unit			RAS-B05J2KVG-E	RAS-B07J2KVG-E	RAS-B10J2KVG-E	RAS-B13J2KVG-E	RAS-B16J2KVG-E	RAS-18J2KVG-E	RAS-24J2KVG-E
Sound pressure level (h/a)	dB(A)	C	37/19	38/20	39/21	41/21	43/22	47/32	48/35
Sound power level (h)	dB(A)	C	52	53	54	56	58	60	63
Air flow (h)	m³/h - l/s	C	510 - 142	522 - 145	540 - 150	600 - 167	750 - 208	798 - 222	1074 - 298
Sound pressure level (h/a)	dB(A)	H	37/19	38/20	39/21	42/21	43/22	48/32	43/35
Sound power level (h)	dB(A)	H	52	53	54	57	58	63	58
Air flow (h)	m³/h - l/s	H	522 - 145	534 - 148	552 - 153	618 - 172	768 - 213	840 - 233	900 - 250
Dimensions (hxwx dx)	mm		293x798x230	293x798x230	293x798x230	293x798x230	293x798x230	293x798x230	320x1050x250
Weight	kg		9	9	9	9	10	9	14

SEIYA- R32 Physical data outdoor

Outdoor unit			RAS-05J2AVG-E	RAS-07J2AVG-E	RAS-10J2AVG-E	RAS-13J2AVG-E	RAS-16J2AVG-E	RAS-18J2AVG-E	RAS-24J2AVG-E
Sound pressure level (h)	dB(A)	C	46	46	48	48	49	50	55
Sound power level (h)	dB(A)	C	61	61	63	63	64	65	70
Operating range	°C	C	-15 ~ 46	-15 ~ 46	-15 ~ 46	-15 ~ 46	-15 ~ 46	-15 ~ 46	-15 ~ 46
Sound pressure level (h)	dB(A)	H	48	48	50	50	51	52	55
Sound power level (h)	dB(A)	H	63	63	65	65	66	67	70
Operating range	°C	H	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15~24	-15~24	-15~24
Dimensions (hxwx dx)	mm		530x660x240	530x660x240	530x660x240	530x660x240	550x780x290	550x780x290	550x780x290
Weight	kg		22	22	23	24	30	34	38
Compressor type			DC Rotary	DC Rotary	DC Rotary	DC Rotary	DC Rotary	DC Rotary	DC Twin Rotary
Flare connections (gas-liquid)			3/8" - 1/4"	3/8" - 1/4"	3/8" - 1/4"	3/8" - 1/4"	1/2" - 1/4"	1/2" - 1/4"	1/2" - 1/4"
Minimum pipe length	m		2	2	2	2	2	2	2
Maximum pipe length	m		15	15	15	15	20	20	20
Maximum height difference	m		12	12	12	12	12	12	12
Chargeless pipe length	m		15	15	15	15	15	15	15
Remote controller			WH-UC01NE	WH-UC01NE	WH-UC01NE	WH-UC01NE	WH-UC01NE	WH-UC01NE	WH-UC01NE
Refrigerant charge (R32)	kg		0.4	0.4	0.43	0.46	0.62	0.88	1.08
Power supply	V-ph-Hz		220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50

C: cooling mode
H: heating mode



TOSHIBA Air Conditioning participates in the ECP program for Comfort Air Conditioners (AC). Check ongoing validity of certificate: www.eurovent-certification.com



Better Air Solutions

