COST-EFFECTIVE ALTERNATIVE

Seiya – CLASSIC 2





Highlights

CLASSIC Line compact inverter A++ for cooling, A+ for heating Dust filter Infrared remote control included - WiFi-ready





























Compact highwall unit from the CLASSIC SEIYA line with dust filter. For use with 1:1 single outdoor unit or in combination with other indoor units on a 2- to 5-room multi-outdoor unit.

Product advantages

- Good energy efficiency (A++)
- Colored, dimmable LED displays
- Low-GWP refrigerant R32
- Air as energy source in heating mode
- Compact outdoor and indoor units
- Whisper mode

Clean indoor air

- Washable dust filters that cover the entire heat exchanger
- Dustless coil coating on the heat exchanger fins
- Self-cleaning function dries the heat exchanger at the end of operation
- Optional active carbon catechin filter strips
- Optional IAQ filter strips
- Optional Ultra Pure 2.5 filter strips

Convenient operation

- Infrared remote control included
- WiFi-ready
- Optional APP control via smartphone or tablet
- 24 hour ON/OFF timer
- Automatic mode
- PRESET memory function
- Hi Power
- QUIET function indoor unit
- SILENT function outdoor unit, 2-stage
- Louver Swing & Fix
- 8°C Frost protection function
- Automatic restart after power failure adjustable

WiFi special features

- All indoor units & groups On/Off control
- All indoor units & groups Weekly timer
- All indoor units & groups Setting
- Indoor temperature display
- Outdoor temperature display
- Power Select
- Child lock
- ECO operating mode
- Fireplace operating mode
- Hi-Power operating mode



Seiya – CLASSIC 2 / SET

Indoor unit			RAS-B18B2KVG-E2
Outdoor unit			RAS-18B2AVG-E2
Cooling capacity	kW	*	5,00
Cooling range (minmax.)	kW	*	1,10 - 5,35
Power consumption (min./nom./max.)	kW	*	0,30/1,78/1,90
Energy efficiency EER	W/W	*	2,81
Energy efficiency SEER		*	6,10
Energy efficiency class		*	A++
Annual electricity consumption	kWh/a	*	287
Outdoor temperature operating range (minmax.)	°C	*	-15/+46
Heating capacity	kW	*	5,40
Heating range (minmax.)	kW	*	1,10 - 6,00
Power consumption (min./nom./max.)	kW	*	0,27/1,67/1,88
Pdesign h	kW		3,70
Energy efficiency COP	W/W	*	3,23
Energy efficiency SCOP		*	4,00
Energy efficiency class		*	A+
Annual electricity consumption	kWh/a	*	1294
Outdoor temperature operating range (minmax.)	°C	*	-15/+24

Indoor unit			RAS-B18B2KVG-E2
Sound pressure level (low/med/high)	dB(A)	*	26//47
Sound pressure level (low/med/high)	dB(A)	*	26//48
Sound power level	dB(A)	*	60
Sound power level	dB(A)	*	61
Airflow	m³/h		480-820
Condensate pipe diameter	mm		VP13
Dimensions (HxWxD)	mm		293 x 798 x 230
Weight	kg		9

* Cooling Heating



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Outdoor unit			RAS-18B2AVG-E2
Power supply	V/Ph+N/Hz		220-240/1+N/50
Recommended fusing	А		10
Recommended power supply line type			H07RN-F 3G1,5
Communication line			H07RN-F 4G1,5
Current consumption (nom.)	А		7,15
Current consumption (max.)	А		7,15
Sound pressure level (low/med/high)	dB(A)	*	46//52
Sound pressure level (low/med/high)	dB(A)	*	48//59
Sound power level	dB(A)	*	65
Sound power level	dB(A)	*	66
Suction gas pipe diameter	mm (inch)		12,7 (1/2)
Liquid pipe diameter	mm (inch)		6,3 (1/4)
Pipe length (min.)	m		2
Pipe length (max.)	m		15
Height difference (max.)	m		8
Airflow	m³/h		2160
Compressor type			DC Rotary
Refrigerant			R32
Refrigerant charge	kg		0,93
Pre-charged up to	m		10
Added refrigerant charge	g/m		20
Dimensions (HxWxD)	mm		550 x 780 x 290
Weight	kg		29

** Cooling * Heating

The measuring conditions for this product can be found at https://www.toshiba-aircondition.com/en/measuring-conditions.html

Accessories	Description
Fernbedienung	Infrared remote control included
RB-RXS33-E	Infrared remote control including weekly timer and 8°C frost protection function
RB-RXS34-E	Design infrared remote control, black, with magnetic holder
RB-N105S-G	TOSHIBA Home AC control - wireless WiFi control / Seiya Classic 2, Seiya
TCB-IFCB5-PE	External on/off PCB, window contact module
TCB-PX100-PE	Casing for outdoor installation of window contact module for high-wall units



In order to make it easier for you to select the optimal product, you can find the description of the special TOSHIBA product functions for your model here:

Swing mode: Swing function of the louvers.



Fireplace Mode: Recirculation mode distributes heat from other heating sources.



Energy Label A+: Energy efficiency class A+ guarantees a low power consumption.



Energy Label A++: Energy efficiency class **A++** guarantees a very low power consumption.



HI POWER: Particularly strong airflow for quickly reaching the requested temperature.



Auto diagnostic: Check of system for flawless operation.



Eco Mode: Energy saving function.



Quiet Mode: Whisper mode for the indoor unit.



Comfort Sleep: Gradual increase of temperature by 2 $^{\circ}\text{C}$ until morning.



Power Selection: Capacity regulation and therefore power savings of up to 25, 50 or 75%.



Preset Mode: Activates individual settings at the touch of a button.



Timer: Individual programming of on-/off times.



Week Timer: Up to four settings per day and seven per week.



Automatic Restart: After a power blackout.



8°C Antifreeze Protection: Protects unoccupied rooms.

