



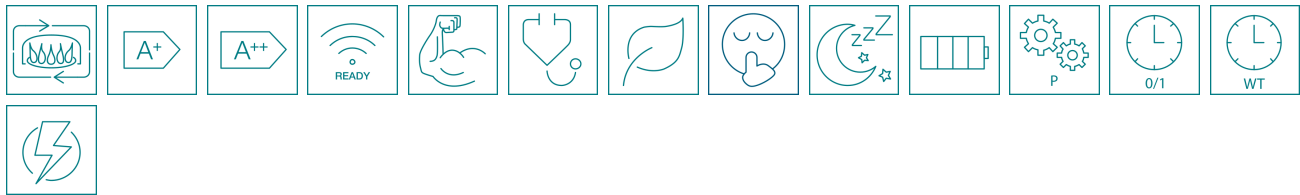
COST-EFFECTIVE ALTERNATIVE

## 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-B16B2KVG-E2 |
|-------------------------------------------------|-------|----|-----------------|
| Outdoor unit                                    |       |    | RAS-16B2AVG-E2  |
| Cooling capacity                                | kW    | ❄️ | 4,20            |
| Cooling range (min.-max.)                       | kW    | ❄️ | 1,10 - 4,70     |
| Power consumption (min./nom./max.)              | kW    | ❄️ | 0,28/1,40/1,70  |
| Energy efficiency EER                           | W/W   | ❄️ | 3,00            |
| Energy efficiency SEER                          |       | ❄️ | 6,10            |
| Energy efficiency class                         |       | ❄️ | A++             |
| Annual electricity consumption                  | kWh/a | ❄️ | 241             |
| Outdoor temperature operating range (min.-max.) | °C    | ❄️ | -15/+46         |
| Heating capacity                                | kW    | 🔥  | 5,00            |
| Heating range (min.-max.)                       | kW    | 🔥  | 0,90 - 6,00     |
| Power consumption (min./nom./max.)              | kW    | 🔥  | 0,22/1,45/1,90  |
| Pdesign h                                       | kW    |    | 3,30            |
| Energy efficiency COP                           | W/W   | 🔥  | 3,45            |
| Energy efficiency SCOP                          |       | 🔥  | 4,00            |
| Energy efficiency class                         |       | 🔥  | A+              |
| Annual electricity consumption                  | kWh/a | 🔥  | 1155            |
| Outdoor temperature operating range (min.-max.) | °C    | 🔥  | -15/+24         |

| Indoor unit                         |       |    | RAS-B16B2KVG-E2 |
|-------------------------------------|-------|----|-----------------|
| Sound pressure level (low/med/high) | dB(A) | ❄️ | 22/-/45         |
| Sound pressure level (low/med/high) | dB(A) | 🔥  | 23/-/44         |
| Sound power level                   | dB(A) | ❄️ | 58              |
| Sound power level                   | dB(A) | 🔥  | 57              |
| Airflow                             | m³/h  |    | 330-780         |
| Condensate pipe diameter            | mm    |    | VP13            |
| Dimensions (HxWxD)                  | mm    |    | 293 x 798 x 230 |
| Weight                              | kg    |    | 9               |

❄️ Cooling 🔥 Heating



## Seiya – CLASSIC 2 / SET

| Outdoor unit                        |                   |   | RAS-16B2AVG-E2  |
|-------------------------------------|-------------------|---|-----------------|
| Power supply                        | V/Ph+N/Hz         |   | 220-240/1+N/50  |
| Recommended fusing                  | A                 |   | 10              |
| Recommended power supply line type  |                   |   | H07RN-F 3G1,5   |
| Communication line                  |                   |   | H07RN-F 4G1,5   |
| Current consumption (nom.)          | A                 |   | 6,13            |
| Current consumption (max.)          | A                 |   | 6,13            |
| Sound pressure level (low/med/high) | dB(A)             | ❄ | 45/-/-52        |
| Sound pressure level (low/med/high) | dB(A)             | ☀ | 47/-/-58        |
| 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                             | m <sup>3</sup> /h |   | 2160            |
| Compressor type                     |                   |   | DC Rotary       |
| Refrigerant                         |                   |   | R32             |
| Refrigerant charge                  | kg                |   | 0,68            |
| Pre-charged up to                   | m                 |   | 10              |
| Added refrigerant charge            | g/m               |   | 20              |
| Dimensions (HxWxD)                  | mm                |   | 550 x 780 x 290 |
| Weight                              | kg                |   | 26              |

❄ 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:

|                                                                                     |                                                                                                 |                                                                                     |                                                                                               |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
|                                                                                     | <b>Swing mode:</b> Swing function of the louvers.                                               |    | <b>Fireplace Mode:</b> Recirculation mode distributes heat from other heating sources.        |
|    | <b>Energy Label A+:</b> Energy efficiency class A+ guarantees a low power consumption.          |    | <b>Energy Label A++:</b> Energy efficiency class A++ guarantees a very low power consumption. |
|    | <b>Wifi ready:</b> WiFi adapter optional.                                                       |    | <b>HI POWER:</b> Particularly strong airflow for quickly reaching the requested temperature.  |
|    | <b>Auto diagnostic:</b> Check of system for flawless operation.                                 |    | <b>Eco Mode:</b> Energy saving function.                                                      |
|    | <b>Quiet Mode:</b> Whisper mode for the indoor unit.                                            |    | <b>Comfort Sleep:</b> Gradual increase of temperature by 2 °C until morning.                  |
|   | <b>Power Selection:</b> Capacity regulation and therefore power savings of up to 25, 50 or 75%. |   | <b>Preset Mode:</b> Activates individual settings at the touch of a button.                   |
|  | <b>Timer:</b> Individual programming of on-/off times.                                          |  | <b>Week Timer:</b> Up to four settings per day and seven per week.                            |
|  | <b>Automatic Restart:</b> After a power blackout.                                               |                                                                                     |                                                                                               |

