



VERSATILE ALLROUNDER

## SHORAI EDGE



### Highlights

Perfect allrounder with Careflow  
A +++ for cooling & heating - 3D Airflow (18, 22, 24)  
Ultra Pure 2.5 filter

Stylish hiwall unit in a seamless matt design. Highest energy efficiency in combination with Ultra-Pure air filter and comfort remote control. 3D- and Careflow- air distribution move the air flow draft-free in the room.



### Attractive and economical

- Very high energy efficiency (A +++)
- DC Hybrid inverter technology
- Particularly high efficiency in part load range
- Whisper mode for indoor & outdoor units
- Colored, dimmable LED displays
- Infrared remote control can be used as a cable remote control
- draft-free comfort: 3D Airflow (18, 22, 24)
- intelligent airflow: Hada Careflow



### Resource-friendly

- Inverter control minimizes power consumption
- ECO mode
- Air as an energy source in heating mode
- Low-GWP refrigerant R32



### Clean ambient air

- Washable dust filters cover the entire heat exchanger
- "Magic Coil" coating of the heat exchanger fins
- Self-cleaning function dries the heat exchanger after the end of operation
- Highly effective Ultra Pure filter of the particle class 2.5  $\mu$



### Operation & features

- Comfort infrared remote control included
- Clear & simple operation
- Automatic mode, Hi power, Preset
- Comfort sleep
- Weekly timer with 4 freely programmable settings / day
- 28 time programs per week
- QUIET mode for indoor unit
- SILENT mode for outdoor unit
- 8 ° C frost protection function
- Fireplace mode
- Power Select
- Automatic restart after power failure adjustable
- Optional APP control via smartphone and tablet
- WIFI module can be integrated in the indoor unit
- An indoor unit can be operated by up to 5 users
- Up to 10 indoor units can be controlled by one user
- Several devices can be combined in up to 3 groups / zones
- Child lock
- Multi-Language APP: German, English, Czech, Croatian, Hungarian, Slovenian, Slovak



## SHORAI EDGE / SET

Indoor unit

RAS-18J2KVSG-E

Outdoor unit

RAS-18J2AVSG-E1

Indoor unit		RAS-18J2KVSG-E	
Sound pressure level (low/med/high)	dB(A)	❄️	26/31/44
Sound pressure level (low/med/high)	dB(A)	🔥	26/31/44
Sound power level	dB(A)	❄️	57
Sound power level	dB(A)	🔥	57
Airflow	m <sup>3</sup> /h		990
Condensate pipe diameter	mm		16
Dimensions (HxWxD)	mm		320 x 1053 x 245
Weight	kg		14

❄️ Cooling 🔥 Heating



## SHORAI EDGE / SET

Outdoor unit		RAS-18J2AVSG-E1
Communication line		H07RN-F 4G1,5
Suction gas pipe diameter	mm (inch)	12,7 (1/2)
Liquid pipe diameter	mm (inch)	6,3 (1/4)
Refrigerant		R32

❄️ Cooling 🔥 Heating

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

