



## COMFORT ALLROUNDER

### High-wall unit SL R32



#### Highlights

- SL »speed line« feature update
- Modern, compact design
- Comfort features taken from HOME sector
- Preset, Quiet, Hi Power, Comfort Sleep
- Infrared remote control included

High-wall unit for RAV single-room systems for combination with Digital-Inverter CLASSIC, Digital-Inverter, Super-Digital-Inverter, and Digital-Inverter BIG outdoor units for refrigerant R32. With their unobtrusive design, these high-wall units are ideal for offices, shops, hotels, technical cooling, restaurants, etc. Available in six capacity sizes from 2.5 to 10.0 kW.



#### Performance

- Suitable for 24-hour continuous operation
- High energy efficiency
- High-performance heat exchanger
- Self-cleaning function dries the heat exchanger after operation
- Low-noise 5-stage fan
- Auto diagnostic system



#### Flexibility

- Optimal air distribution, even in large spaces
- Easy-to-remove, washable dust filters
- "Easy Cleaning" design
- Optional WiFi control via smartphone, tablet, or PC



#### Easy operation

- Infrared remote control included
- 24-hour timer
- Automatic mode
- Hi Power
- Quiet
- Preset
- Comfort Sleep



#### Technical details

- Can be combined with all cable remote controls
- Integrated TCC / TU2C link interface
- Can be integrated into VRF control systems via link
- Compatible with TU2C link system bus
- Automatic restart setting after power outage
- Optional redundancy box available
- Refrigerant lines can be connected from 3 sides



#### SL SPECIAL FEATURES

- Redundancy function
- Free-Cooling control
- Support for Secondary Heating
- Air Discharge Temperature Display
- Power Shift



## High-wall unit SL R32 / SET

| Indoor unit                                     |     |    | RAV-HM301KRTP-E |
|-------------------------------------------------|-----|----|-----------------|
| Outdoor unit                                    |     |    | RAV-GM303ATP-E  |
| Cooling capacity                                | kW  | ❄️ | 2,50            |
| Cooling range (min.-max.)                       | kW  | ❄️ | 0,90 - 3,00     |
| Power consumption (min./nom./max.)              | kW  | ❄️ | - / 0,62 / -    |
| Energy efficiency EER                           | W/W | ❄️ | 4,03            |
| Energy efficiency SEER                          |     | ❄️ | 7,00            |
| Energy efficiency class                         |     | ❄️ | A++             |
| Outdoor temperature operating range (min.-max.) | °C  | ❄️ | -20 / +46       |
| Heating capacity                                | kW  | 🔥  | 3,40            |
| Heating range (min.-max.)                       | kW  | 🔥  | 0,80 - 4,50     |
| Power consumption (min./nom./max.)              | kW  | 🔥  | - / 0,87 / -    |
| Energy efficiency COP                           | W/W | 🔥  | 3,91            |
| Energy efficiency SCOP                          |     | 🔥  | 4,12            |
| Energy efficiency class                         |     | 🔥  | A+              |
| Outdoor temperature operating range (min.-max.) | °C  | 🔥  | -20 / +15       |

| Indoor unit                         |       |    | RAV-HM301KRTP-E |
|-------------------------------------|-------|----|-----------------|
| Sound pressure level (low/med/high) | dB(A) | ❄️ | 29/34/40        |
| Sound pressure level (low/med/high) | dB(A) | 🔥  | 29/34/40        |
| Sound power level                   | dB(A) | ❄️ | 44/49/55        |
| Sound power level                   | dB(A) | 🔥  | 44/49/55        |
| Airflow                             | m³/h  |    | 450/540/670     |
| Condensate pipe diameter            | mm    |    | VP16            |
| Dimensions (HxWxD)                  | mm    |    | 293 X 798 X 230 |
| Weight                              | kg    |    | 10              |

❄️ Cooling 🔥 Heating



## High-wall unit SL R32 / SET

| Outdoor unit                        |           |    | RAV-GM303ATP-E  |
|-------------------------------------|-----------|----|-----------------|
| 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   |
| Running current                     | A         | ❄️ | 2,87 - 3,13     |
| Running current                     | A         | 🔥  | 3,90 - 4,25     |
| Current consumption (nom.)          | A         |    | 7,40            |
| Current consumption (max.)          | A         |    | 7,40            |
| Sound power level                   | dB(A)     | ❄️ | 58              |
| Sound power level                   | dB(A)     | 🔥  | 59              |
| Sound pressure level (low/med/high) | dB(A)     | ❄️ | 43              |
| Sound pressure level (low/med/high) | dB(A)     | 🔥  | 44              |
| Suction gas pipe diameter           | mm (inch) |    | 9,5 (3/8)       |
| Liquid pipe diameter                | mm (inch) |    | 6,4 (1/4)       |
| Pipe length (min.)                  | m         |    | 2               |
| Pipe length (max.)                  | m         |    | 20              |
| Height difference (max.)            | m         |    | 10              |
| Airflow                             | m³/h      |    | 1500            |
| Compressor type                     |           |    | Rotary          |
| Refrigerant                         |           |    | R32             |
| Refrigerant charge                  | kg        |    | 0,63            |
| Pre-charged up to                   | m         |    | 15              |
| Added refrigerant charge            | g/m       |    | 20              |
| Dimensions (HxWxD)                  | mm        |    | 550 x 780 x 290 |
| Weight                              | kg        |    | 27              |

❄️ 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  |
| RBC-AMSU52-E  | Wired comfort remote control PLUS |

