



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-HM1101KRTP-E |
|---|-------|----|------------------|
| Outdoor unit | | | RAV-GP1101AT8-E |
| Cooling capacity | kW | ❄️ | 10,00 |
| Cooling range (min.-max.) | kW | ❄️ | 2,60 -12,00 |
| Power consumption (min./nom./max.) | kW | ❄️ | - /2,86/ - |
| Energy efficiency EER | W/W | ❄️ | 3,50 |
| Energy efficiency SEER | | ❄️ | 6,53 |
| Energy efficiency class | | ❄️ | A++ |
| Annual electricity consumption | kWh/a | ❄️ | 536 |
| Outdoor temperature operating range (min.-max.) | °C | ❄️ | -15 / +46 |
| Heating capacity | kW | 🔥 | 11,20 |
| Heating range (min.-max.) | kW | 🔥 | 2,40 - 13,00 |
| Power consumption (min./nom./max.) | kW | 🔥 | - /3,25/ - |
| Energy efficiency COP | W/W | 🔥 | 3,45 |
| Energy efficiency SCOP | | 🔥 | 4,22 |
| Energy efficiency class | | 🔥 | A+ |
| Annual electricity consumption | kWh/a | 🔥 | 3591 |
| Outdoor temperature operating range (min.-max.) | °C | 🔥 | -20/ +15 |

| Indoor unit | | | RAV-HM1101KRTP-E |
|-------------------------------------|-------------------|----|------------------|
| Sound pressure level (low/med/high) | dB(A) | ❄️ | 41/45/49 |
| Sound pressure level (low/med/high) | dB(A) | 🔥 | 41/45/49 |
| Sound power level | dB(A) | ❄️ | 56/60/64 |
| Sound power level | dB(A) | 🔥 | 56/60/64 |
| Airflow | m ³ /h | | 1180/ - /1610 |
| Condensate pipe diameter | mm | | VP16 |
| Dimensions (HxWxD) | mm | | 350 x 1200 x 280 |
| Weight | kg | | 19 |

❄️ Cooling 🔥 Heating



High-wall unit SL R32 / SET

| Outdoor unit | | | RAV-GP1101AT8-E |
|-------------------------------------|-------------------|----|------------------|
| Power supply | V/Ph+N/Hz | | 380-415/3+N/50 |
| Recommended power supply line type | | | H07RN-F 3G1,5 |
| Communication line | | | H07RN-F 4G1,5 |
| Sound pressure level (low/med/high) | dB(A) | ❄️ | 49 |
| Sound pressure level (low/med/high) | dB(A) | ☀️ | 50 |
| Sound power level | dB(A) | ❄️ | 66 |
| Sound power level | dB(A) | ☀️ | 67 |
| Suction gas pipe diameter | mm (inch) | | 15,9 (3/4) |
| Liquid pipe diameter | mm (inch) | | 9,5 (3/8) |
| Pipe length (min.) | m | | 5 |
| Pipe length (max.) | m | | 75 |
| Height difference (max.) | m | | 30 |
| Airflow | m ³ /h | | 6060 |
| Compressor type | | | Twin-Rotary |
| Refrigerant | | | R32 |
| Refrigerant charge | kg | | 2,60 |
| Pre-charged up to | m | | 30 |
| Added refrigerant charge | g/m | | 40 |
| Dimensions (HxWxD) | mm | | 1340 x 900 x 320 |
| Weight | kg | | 95 |

❄️ 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 |

