### TOSHIBA

# 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.



- 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

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- \_ 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

### $\rightarrow$ 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



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### High-wall unit SL R32 / SET

| Indoor unit<br>Outdoor unit                   |       |   | RAV-HM561KRTP-E<br>RAV-GM562ATP-E |
|---|-------|---|-----------------------------------|
| Cooling capacity                              | kW    | * | 5,00                              |
| Cooling range (minmax.)                       | kW    | * | 1,50 - 5,60                       |
| Power consumption (min./nom./max.)            | kW    | * | 0,30/1,66/1,86                    |
| Energy efficiency EER                         | W/W   | * | 3,01                              |
| Energy efficiency SEER                        |       | * | 6,69                              |
| Energy efficiency class                       |       | * | A++                               |
| Annual electricity consumption                | kWh/a | * | 262                               |
| Outdoor temperature operating range (minmax.) | °C    | * | -15 / +46                         |
| Heating capacity                              | kW    | * | 5,30                              |
| Heating range (minmax.)                       | kW    | * | 1,50 - 6,30                       |
| Power consumption (min./nom./max.)            | kW    | * | 0,30/1,55/2,40                    |
| Energy efficiency COP                         | W/W   | ۲ | 3,42                              |
| Energy efficiency SCOP                        |       | ۲ | 4,02                              |
| Energy efficiency class                       |       | ۲ | A+                                |
| Annual electricity consumption                | kWh/a | ۲ | 975                               |
| Outdoor temperature operating range (minmax.) | °C    | * | -15 / +15                         |

| Indoor unit                         |       |   | RAV-HM561KRTP-E  |
|-------------------------------------|-------|---|------------------|
| Sound pressure level (low/med/high) | dB(A) | * | 35/39/42         |
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| Sound power level                   | dB(A) | * | 50/54/57         |
| Sound power level                   | dB(A) | * | 50/54/57         |
| Airflow                             | m³/h  |   | 680/ - /960      |
| Condensate pipe diameter            | mm    |   | VP16             |
| Dimensions (HxWxD)                  | mm    |   | 320 x 1050 x 250 |
| Weight                              | kg    |   | 14               |
| the second second                   |       |   |                  |

🏶 Cooling ` Heating



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# High-wall unit SL R32 / SET

| Outdoor unit                        |           |   | RAV-GM562ATP-E  |
|-------------------------------------|-----------|---|-----------------|
| Power supply                        | V/Ph+N/Hz |   | 220-240/1+N/50  |
| Recommended fusing                  | A         |   | 16              |
| Recommended power supply line type  |           |   | H07RN-F 3G1,5   |
| Communication line                  |           |   | H07RN-F 4G1,5   |
| Current consumption (max.)          | A         |   | 15,00           |
| Sound pressure level (low/med/high) | dB(A)     | * | 46              |
| Sound pressure level (low/med/high) | dB(A)     | * | 48              |
| Sound power level                   | dB(A)     | * | 63              |
| Sound power level                   | dB(A)     | * | 65              |
| Suction gas pipe diameter           | mm (inch) |   | 12,7 (1/2)      |
| Liquid pipe diameter                | mm (inch) |   | 6,4 (1/4)       |
| Pipe length (min.)                  | m         |   | 5               |
| Pipe length (max.)                  | m         |   | 30              |
| Height difference (max.)            | m         |   | 30              |
| Airflow                             | m³/h      |   | 2400            |
| Compressor type                     |           |   | Twin-Rotary     |
| Refrigerant                         |           |   | R32             |
| Refrigerant charge                  | kg        |   | 0,90            |
| Pre-charged up to                   | m         |   | 20              |
| Added refrigerant charge            | g/m       |   | 20              |
| Dimensions (HxWxD)                  | mm        |   | 550 x 780 x 290 |
| Weight                              | kg        |   | 40              |

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

