TOSHIBA

COMFORT ALLROUNDER

High-wall unit R32/R410A





Highlights

Modern, compact design Comfort features taken from the domestic sector Preset, Quiet, Hi Power, Comfort Sleep Infrared remote control included

High-wall unit for RAV single-room systems for combination with Digital Inverter, Super Digital Inverter, and BIG Digital Inverter outdoor units for refrigerant R32 or R410A. With their unobtrusive design, these high-wall units are ideal for offices, shops, hotels, plant rooms, restaurants, etc. Available in four power levels from 2.5 to 6.7 kW.



Performance

- Suitable for 24-hour continual 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

- Compatible with R32 or R410A outdoor units
- Large air control fin
- $_{\rm -}\,$ Optimal air distribution, even in large spaces
- Easy-to-remove, washable dust filters
- "Easy Cleaning" design



Easy operation

- Infrared remote control included
- _ 24-hour timer
- _ Automatic mode
- _ Hi Power
- _ Quiet
- _ Preset
- Comfort Sleep
- Optional WiFi control via smartphone, tablet, or PC

Technical details

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



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High-wall unit R32/R410A / SET

| Indoor unit | | | RAV-RM561KRTP-E |
|---|-----|---|-----------------|
| Outdoor unit | | | RAV-GP561ATW-E |
| Cooling capacity | kW | * | 5,00 |
| Cooling range (minmax.) | kW | * | 1,20 - 5,60 |
| Power consumption (min./nom./max.) | kW | * | 0,19/1,43/1,98 |
| Energy efficiency EER | W/W | * | 3,50 |
| Energy efficiency SEER | | * | 7,59 |
| Energy efficiency class | | * | A++ |
| Outdoor temperature operating range (minmax.) | °C | * | -15 / +52 |
| Heating capacity | kW | * | 5,60 |
| Heating range (minmax.) | kW | * | 0,90 - 7,30 |
| Power consumption (min./nom./max.) | kW | * | 0,16/1,39/2,67 |
| Energy efficiency COP | W/W | * | 4,03 |
| Energy efficiency SCOP | | * | 4,17 |
| Energy efficiency class | | * | A+ |
| Outdoor temperature operating range (minmax.) | °C | * | -27 / +15 |

| Indoor unit | | | RAV-RM561KRTP-E |
|-------------------------------------|-------|---|-----------------|
| Sound pressure level (low/med/high) | dB(A) | * | 35/39/42 |
| Sound pressure level (low/med/high) | dB(A) | * | 35/39/42 |
| Sound power level | dB(A) | * | 51/54/57 |
| Sound power level | dB(A) | * | 51/54/57 |
| Airflow | m³/h | | 678/828/960 |
| Condensate pipe diameter | mm | | VP16 |
| Dimensions (HxWxD) | mm | | 293 x 798 x 230 |
| Weight | kg | | 14 |

^{*} Cooling + Heating



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High-wall unit R32/R410A / SET

| Outdoor unit | | | RAV-GP561ATW-E |
|-------------------------------------|-----------|---|-----------------|
| Power supply | V/Ph+N/Hz | | 220-240/1/50 |
| Recommended fusing | А | | 16 |
| Communication line | | | H07RN-F 4G1,5 |
| Running current | A | * | 5,62 - 6,13 |
| Running current | A | * | 5,54 - 6,04 |
| Current consumption (nom.) | A | | 6.04 |
| Current consumption (max.) | A | | 13,1 |
| 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 | | 3 |
| Pipe length (max.) | m | | 50 |
| Height difference (max.) | m | | 30 |
| Airflow | m³/h | | 2250 |
| Compressor type | | | Twin-Rotary |
| Refrigerant | | | R32 |
| Refrigerant charge | kg | | 1,35 |
| Pre-charged up to | m | | 20 |
| Added refrigerant charge | g/m | | 20 |
| Dimensions (HxWxD) | mm | | 630 x 799 x 299 |
| Weight | kg | | 45 |

^{*} Cooling + Heating

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

| Accessories | Description |
|---------------|----------------------------------|
| Fernbedienung | Infrared remote control included |

