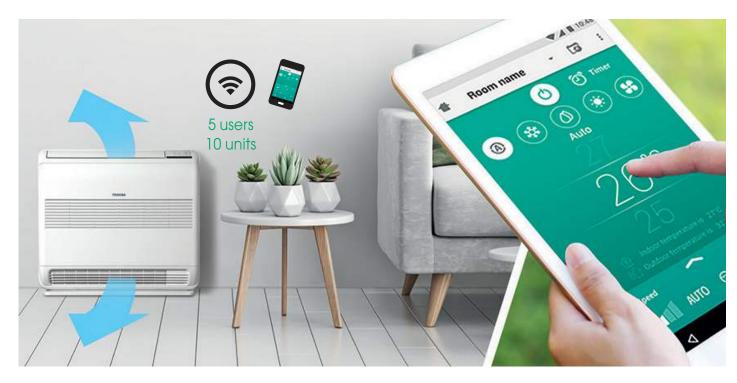


### Enhance your comfort

### AT HOME OR AWAY

Customise your comfort, finding the perfect cooling or heating level for your family at any time. When at home, simply replace your infrared remote control with the

intuitive smart app. This also to your air conditioner on the adapt your comfort!



Take complete control of your comfort with the Toshiba Home AC Control App. Simple to use on your smartphone or tablet, both at home and on the move.









# TREAT YOURSELF TO JAPANESE QUALITY

## Design and reliability

Innovation, efficiency, high reliability, energy savings, respect for the environment... These powerful values are at the heart of everything we do at Toshiba.

For over 50 years, Toshiba has been providing its clients with the guaranteed precision and expertise

# Toshiba's innovativinverter technolog

Toshiba's innovative rotary co combines exemplary performoreliability. Minimising fluctuation temperature, it increases efficiently the risk of incidental noise.

### **TOSHIBA**

#### BI-FLOW CONSOLE TYPE Performance data

| Outdoor unit                     |       |   | RAS-10PAVSG-E   | RAS-13PAVSG-E   |
|----------------------------------|-------|---|-----------------|-----------------|
| Indoor unit                      |       |   | RAS-B10U2FVG-E1 | RAS-B13U2FVG-E1 |
| Outdoor unit                     |       |   | RAS-10PAVSG-TR  | RAS-13PAVSG-TR  |
| Indoor unit                      |       |   | RAS-10U2FVG-TR  | RAS-13U2FVG-TR  |
| Cooling capacity                 | kW    |   | 2.5             | 3.5             |
| Cooling range (min max.)         | kW    |   | 0.8 - 3.2       | 0.7 - 4.1       |
| Pdesignc                         | kW    |   | 2.5             | 3.5             |
| EER                              | W/W   |   | 4.17            | 3.18            |
| SEER                             |       |   | 6.6             | 6.4             |
| Energy efficiency class          |       | С | A++             | A++             |
| Seasonal electricity consumption | kWh/a | С | 133             | 191             |
| Heating capacity                 | kW    |   | 3.2             | 4.2             |
| Heating range (min max.)         | kW    |   | 0.9 - 4.5       | 1.0 - 5.2       |
| Pdesignh (Tbiv-7°C)              | kW    |   | 2.5             | 3.0             |
| COP                              | W/W   |   | 3.72            | 3.36            |
| SCOP                             |       |   | 4.2             | 4.2             |
| Energy efficiency class          |       | Н | A+              | A+              |
| Seasonal electricity consumption | kWh/a | Н | 833             | 999             |

### BI-FLOW CONSOLE TYPE Physical data indoor

| Indoor unit                |            |   | RAS-B10U2FVG-E1<br>RAS-10U2FVG-TR | RAS-B13U2FVG-E1<br>RAS-13U2FVG-TR |
|----------------------------|------------|---|-----------------------------------|-----------------------------------|
| Air flow (h)               | m³/h - l/s | С | 468 - 130                         | 510 - 142                         |
| Sound pressure level (h/q) | dB(A)      | С | 39/23                             | 40/24                             |
| Sound power level (h)      | dB(A)      | С | 54                                | 55                                |
| Air flow (h)               | m³/h - l/s | Н | 510 - 142                         | 552 - 153                         |
| Sound pressure level (h/q) | dB(A)      | Н | 39/23                             | 40/24                             |
| Sound power level (h)      | dB(A)      | Н | 54                                | 55                                |
| Dimensions (h x w x d)     | mm         |   | 600x700x220                       | 600x700x220                       |
| Weight                     | kg         |   | 16                                | 16                                |

#### BI-FLOW CONSOLE TYPE Physical data outdoor

| Outdoor unit                   |         |   | RAS-10PAVSG-E  | DAC 12DAVCC E  |
|--------------------------------|---------|---|----------------|----------------|
| Ouldoor unii                   |         |   |                | RAS-13PAVSG-E  |
|                                |         |   | RAS-10PAVSG-TR | RAS-13PAVSG-TR |
| Sound pressure level (h)       | dB(A)   | С | 46             | 48             |
| Sound power level (h)          | dB(A)   | С | 61             | 63             |
| Operating range                | °C      | С | -15~46         | -15~46         |
| Sound pressure level (h)       | dB(A)   | Н | 47             | 50             |
| Sound pressure level (h)       | dB(A)   | Н | 62             | 65             |
| Operating range                | °C      | Н | -15~24         | -15~24         |
| Dimensions (h x w x d)         | mm      |   | 550x780x290    | 550x780x290    |
| Weight                         | kg      |   | 28             | 28             |
| Compressor type                |         |   | DC Rotary      | DC Rotary      |
| Flare connections (gas-liquid) |         |   | 3/8" - 1/4"    | 3/8" - 1/4"    |
| Minimum pipe length            | m       |   | 2              | 2              |
| Maximum pipe length            | m       |   | 20             | 20             |
| Maximum height difference      | m       |   | 10             | 10             |
| Chargeless pipe length         | m       |   | 15             | 15             |
| Refrigerant charge (R32)       | kg      |   | 0,51           | 0,67           |
| Power supply                   | V-ph-Hz |   | 220/240-1-50   | 220/240-1-50   |