



## ENERGY-SAVING AIR BARRIER

# Air curtain



### Highlights

- Free-hanging, installation or cassette
- Circulating air & heating function
- Available in two air outputs



Air curtain for RAV one-room systems for 1:1 combination with Digital Inverter and Super Digital Inverter outdoor units, for refrigerant R410A. It forms an air curtain in entrance areas with a circulating air or heating function. Available in four power levels from 8.0 to 16.0 kW.



### Performance

- High energy efficiency: COP up to 3.59
- High-performance heat exchanger
- Auto diagnostic system



### Flexibility

- Three installation types: Free-hanging, installation or cassette
- For door widths of 1.0 to 2.5 m
- For max. door heights up to 3.2 m



### Technical details

- Easy installation via removable suspension fixtures
- TCB-DP31CE drain pump optionally available
- External receiver kit for infrared remote control possible
- Can be combined with all cable remote controls
- Can be integrated into VRF control systems via a TCC link
- Automatic restart setting after power outage
- Optional redundancy box available



## Air curtain Cassette

| Technical data                                  |                   |   | RAV-CT251UH-L    |
|---|-------------------|---|------------------|
| Heating capacity                                | kW                | ☀ | 16,00            |
| Power consumption (min./nom./max.)              | kW                | ☀ | 1,23             |
| Energy efficiency COP                           | W/W               | ☀ | 3,41             |
| Outdoor temperature operating range (min.-max.) | °C                | ☀ | -15/+15          |
| Sound pressure level (low/med/high)             | dB(A)             | ☀ | 58               |
| Airflow   | m <sup>3</sup> /h |   | 5160             |
| Suction gas pipe diameter                       | mm (inch)         |   | 15,9 (5/8)       |
| Door width                                      | mm                |   | 2500             |
| Door height (max.)                              | m                 |   | 3,20             |
| Refrigerant                                     |                   |   | R410A            |
| Dimensions (HxWxD)                              | mm                |   | 260 x 2550 x 780 |
| Weight  | kg                |   | 126              |

❄ Cooling ☀ Heating

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



In order to make it easier for you to select the optimal product, you can find the description of the special TOSHIBA product functions for your model here:



**R410A:** Used refrigerant: R410A.

