



## 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 free hanging

Technical data			RAV-CT101CH-M
Heating capacity	kW	☀	8,00
Power consumption (min./nom./max.)	kW	☀	0,35
Energy efficiency COP	W/W	☀	3,32
Outdoor temperature operating range (min.-max.)	°C	☀	-15/+15
Sound pressure level (low/med/high)	dB(A)	☀	54
Airflow	m <sup>3</sup> /h		1600
Suction gas pipe diameter	mm (inch)		15,9 (5/8)
Door width	mm		1000
Door height (max.)	m		3,00
Refrigerant			R410A
Dimensions (HxWxD)	mm		260 x 1210 x 490
Weight	kg		48

❄ 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.

