### TOSHIBA

# PERFECT AMBIANCE Ceiling unit SL R32

#### Highlights

SL »speed line« feature update Attractive design Low noise level Optimal air distribution in cooling & heating mode

Under-ceiling unit for RAV single-room systems for combination with Digital-Inverter, Super-Digital-Inverter, and Digital-Inverter BIG outdoor units for refrigerant R32. Elegant design with rounded edges and a large air control fin for optimal air circulation. Available in seven capacity sizes from 3.6 to 14.0 kW.



- Very high energy efficiency
- Optimal temperature distribution right down to the floor in heating mode
- High-performance heat exchanger
- Self-cleaning function
- \_ Low-noise 3-stage fan
- Quiet function
- \_ Auto diagnostic system

#### ightarrow Flexibility

- Optimal air distribution, even in high spaces
- Easy-to-remove, washable dust filters
- Additional TCB-PCUC2E board available for external analog & digital control
- Optional WiFi control via smartphone, tablet, or PC

#### Technical details

- Easy installation via removable suspension fixtures
- Optional TCB-DP31CE drain pump available
- $\_$  Receiver for infrared remote control can be integrated
- Can be combined with all cable remote controls
- Can be integrated into VRF control systems via a TCC / TU2C link
- Compatible with TU2C link system bus
- Automatic restart setting after power outage
- Optional redundancy box available

#### SL SPECIAL FEATURES

- Redundancy function
- Free-Cooling control
- Support for Secondary Heating
- \_ Air Discharge Temperature Display
- Power Shift

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## Ceiling unit SL R32

Technical data			RAV-HM1401CTP-E
Cooling capacity	kW	*	12,10
Cooling range (minmax.)	kW	*	3,00 - 13,20
Heating capacity	kW	*	12,80
Heating range (minmax.)	kW	*	3,00 - 16,00
Sound pressure level (low/med/high)	dB(A)	*	35/41/46
Sound pressure level (low/med/high)	dB(A)	*	35/41/46
Sound power level	dB(A)	*	50/56/61
Sound power level	dB(A)	*	50/56/61
Airflow	m³/h		1200/1530/2040
Condensate pipe diameter	mm		VP20
Suction gas pipe diameter	mm (inch)		15,9 (5/8)
Liquid pipe diameter	mm (inch)		9,5 (3/8)
Communication line			H07RN-F 4G1,5
Refrigerant			R32
Dimensions (HxWxD)	mm		235 x 1586 x 690
Weight	kg		37
Power supply	V/Ph+N/Hz		220-240/1N/50
Recommended power supply line type			H07RN-F 3G1,5

🏶 Cooling 🔶 Heating

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

