## **TOSHIBA**

### **DESIGN CASSETTE**

## 1-way FLAT cassette SL R32



### Highlights

Draft-free air distribution, directed to 1 side Ultra-flat 30 mm design panel with occupancy sensor option

Optional plasma filter with ionizer Minimal installation height of just 150 mm

1-way FLAT cassette for combination with Digital Inverter NEXT Außengeräten für Kältemittel R32. Perfect for high demands on design, indoor air quality and energy efficiency. Available in two capacity levels 2.5 to 3.6 kW.



#### Performance

- High energy efficiency
- \_ High performance heat exchanger
- Whisper 3-speed fan
- Quiet function
- Occupancy sensor option for enhanced energy savings
- Auto diagnostic system



#### Flexibility

- Optimal air distribution even in high rooms
- Easily removable, washable dust filters
- Accessory board TCB-PCUC2E for external analog & digital control available
- Optional WIFI control via smartphone, tablet, PC



- Washable dust filters that cover the entire heat exchanger
- Special coating of the heat exchanger fins
- Self-cleaning function dries the heat exchanger after the end of operation
- Plasmafilter option: effectively neutralizes particles in the range of fine dust, pollen, mold spores and viruses; filters up to 85% of PM 2.5 particles in 2 hours. Contains a PM 1.0 particle sensor with 4-stage LED display



#### Technical details

- External fresh air supply up to 15% of the nominal air volume possible
- Integrated drain pump with delivery head up to 85 cm
- Receiver for infrared remote control can be integrated
- \_ All wired remote controls can be combined
- Automatic restart after power blackout adjustable



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Technical data			RAV-HM301U1TP-E
Cooling capacity	kW	*	2,50
Cooling range (minmax.)	kW	*	0,90 - 3,00
Heating capacity	kW	*	3,40
Heating range (minmax.)	kW	*	0,80 - 4,50
Suction gas pipe diameter	mm (inch)		9,5 (3/8)
Liquid pipe diameter	mm (inch)		6,4 (1/4)
Power supply	V/Ph+N/Hz		220-240/1N/50
Recommended power supply line type			H07RN-F 3G1,5
Communication line			H07RN-F 4G1,5
Refrigerant			R32

\* Cooling + Heating

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

