



## THE 360° CLASSIC

### Standard cassette SL R32



#### Highlights

- SL »speed line« feature update
- Outstanding efficiency
- External fresh air supply possible
- Optional FLAT-panel
- Extensive air filter & control options

Four-way standard cassette for RAV single-room systems for combination with Digital-Inverter CLASSIC, Digital-Inverter, Super-Digital-Inverter, and Digital-Inverter BIG outdoor units for refrigerant R32. Individual comfort, even for large spaces with high capacity requirements. Available in six capacity sizes from 5.0 to 14.0 kW.



#### Performance

- Very high energy efficiency
- Various options are possible with FLAT panel: Plasmafilter, PM 2.5 filter, occupancy sensor, IR-receiver-kit
- High-performance heat exchanger
- Self-cleaning function dries the heat exchanger after operation
- Low-noise 3-stage fan
- Quiet function
- Auto diagnostic system



#### Flexibility

- Optimal air distribution up to room height of 4.6 m
- Easy-to-remove, washable dust filter
- Optional WiFi control via smartphone, tablet, or PC



#### Technical details

- External fresh air supply possible up to 15% of the nominal airflow
- Integrated drain pump with discharge head up to 85 cm
- 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
- Draft Prevention Control
- Power Shift



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| Technical data                      |                   |    | RAV-HM1401UTP-E |
|-------------------------------------|-------------------|----|-----------------|
| Cooling capacity                    | kW                | ❄️ | 12,00           |
| Cooling range (min.-max.)           | kW                | ❄️ | 3,00 - 13,20    |
| Heating capacity                    | kW                | 🔥  | 12,80           |
| Heating range (min.-max.)           | kW                | 🔥  | 3,00 - 16,00    |
| Sound pressure level (low/med/high) | dB(A)             | ❄️ | 34/38/44        |
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| Airflow                             | m <sup>3</sup> /h |    | 1230/1440/2100  |
| Condensate pipe diameter            | mm                |    | VP25            |
| 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                |    | 319 x 840 x 840 |
| Weight                              | kg                |    | 24              |
| Panel dimensions (HxWxD)            | mm                |    | 30 x 950 x 950  |
| Panel weight                        | kg                |    | 4,2             |
| 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>

