



## COMFORT ALLROUNDER

### High-wall unit SL R32



#### Highlights

- SL »speed line« feature update
- Modern, compact design
- Comfort features taken from HOME sector
- Preset, Quiet, Hi Power, Comfort Sleep
- Infrared remote control included

High-wall unit 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. With their unobtrusive design, these high-wall units are ideal for offices, shops, hotels, technical cooling, restaurants, etc. Available in six capacity sizes from 2.5 to 10.0 kW.



#### Performance

- Suitable for 24-hour continuous operation
- High energy efficiency
- High-performance heat exchanger
- Self-cleaning function dries the heat exchanger after operation
- Low-noise 5-stage fan
- Auto diagnostic system



#### Technical details

- Can be combined with all cable remote controls
- Integrated TCC / TU2C link interface
- Can be integrated into VRF control systems via link
- Compatible with TU2C link system bus
- Automatic restart setting after power outage
- Optional redundancy box available
- Refrigerant lines can be connected from 3 sides



#### Flexibility

- Optimal air distribution, even in large spaces
- Easy-to-remove, washable dust filters
- "Easy Cleaning" design
- Optional WiFi control via smartphone, tablet, or PC



#### SL SPECIAL FEATURES

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



#### Easy operation

- Infrared remote control included
- 24-hour timer
- Automatic mode
- Hi Power
- Quiet
- Preset
- Comfort Sleep



## High-wall unit SL R32 / SET

Indoor unit			RAV-HM901KRTP-E
Outdoor unit			RAV-GM902ATW-E
Cooling capacity	kW	❄️	8,00
Cooling range (min.-max.)	kW	❄️	1,90 - 8,80
Power consumption (min./nom./max.)	kW	❄️	0,31/2,67/3,16
Energy efficiency EER	W/W	❄️	3,00
Energy efficiency SEER		❄️	6,60
Energy efficiency class		❄️	A++
Annual electricity consumption	kWh/a	❄️	424
Outdoor temperature operating range (min.-max.)	°C	❄️	-15 / +46
Heating capacity	kW	🔥	8,60
Heating range (min.-max.)	kW	🔥	1,60 - 9,90
Power consumption (min./nom./max.)	kW	🔥	0,38/2,61/3,27
Energy efficiency COP	W/W	🔥	3,30
Energy efficiency SCOP		🔥	4,10
Energy efficiency class		🔥	A+
Annual electricity consumption	kWh/a	🔥	2150
Outdoor temperature operating range (min.-max.)	°C	🔥	-15 / +15

Indoor unit			RAV-HM901KRTP-E
Sound pressure level (low/med/high)	dB(A)	❄️	35/41/47
Sound pressure level (low/med/high)	dB(A)	🔥	35/41/47
Sound power level	dB(A)	❄️	50/56/62
Sound power level	dB(A)	🔥	50/56/62
Airflow	m <sup>3</sup> /h		680/ - /1180
Condensate pipe diameter	mm		VP16
Dimensions (HxWxD)	mm		320 x 1050 x 250
Weight	kg		14

❄️ Cooling 🔥 Heating



## High-wall unit SL R32 / SET

Outdoor unit	RAV-GM902ATW-E		
Power supply	V/Ph+N/Hz		220-240/1+N/50
Recommended fusing	A		16
Recommended power supply line type			H07RN-F 3G1,5
Communication line			H07RN-F 4G1,5
Current consumption (max.)	A		16,00
Sound pressure level (low/med/high)	dB(A)	❄️	52
Sound pressure level (low/med/high)	dB(A)	🔥	55
Sound power level	dB(A)	❄️	68
Sound power level	dB(A)	🔥	71
Suction gas pipe diameter	mm (inch)		15,9 (5/8)
Liquid pipe diameter	mm (inch)		9,5 (3/8)
Pipe length (min.)	m		5
Pipe length (max.)	m		50
Height difference (max.)	m		30
Airflow	m <sup>3</sup> /h		2800
Compressor type			Twin-Rotary
Refrigerant			R32
Refrigerant charge	kg		1,90
Pre-charged up to	m		20
Added refrigerant charge	g/m		35
Dimensions (HxWxD)	mm		630 x 799 x 299
Weight	kg		47

❄️ Cooling 🔥 Heating

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

