



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-HM1101KRTP-E
Outdoor unit			RAV-GM1102ATW-E
Cooling capacity	kW	❄️	9,50
Cooling range (min.-max.)	kW	❄️	3,00 - 11,20
Power consumption (min./nom./max.)	kW	❄️	0,63/2,96/3,95
Energy efficiency EER	W/W	❄️	3,21
Energy efficiency SEER		❄️	6,40
Energy efficiency class		❄️	A++
Annual electricity consumption	kWh/a	❄️	519
Outdoor temperature operating range (min.-max.)	°C	❄️	-15 / +46
Heating capacity	kW	🔥	11,20
Heating range (min.-max.)	kW	🔥	3,00 - 13,00
Power consumption (min./nom./max.)	kW	🔥	0,73/3,44/4,33
Energy efficiency COP	W/W	🔥	3,26
Energy efficiency SCOP		🔥	4,20
Energy efficiency class		🔥	A+
Annual electricity consumption	kWh/a	🔥	2665
Outdoor temperature operating range (min.-max.)	°C	🔥	-15 / +15

Indoor unit			RAV-HM1101KRTP-E
Sound pressure level (low/med/high)	dB(A)	❄️	41/45/49
Sound pressure level (low/med/high)	dB(A)	🔥	41/45/49
Sound power level	dB(A)	❄️	56/60/64
Sound power level	dB(A)	🔥	56/60/64
Airflow	m ³ /h		1180/ - /1610
Condensate pipe diameter	mm		VP16
Dimensions (HxWxD)	mm		350 x 1200 x 280
Weight	kg		19

❄️ Cooling 🔥 Heating



High-wall unit SL R32 / SET

Outdoor unit	RAV-GM1102ATW-E		
Power supply	V/Ph+N/Hz		220-240/1+N/50
Recommended fusing	A		25
Recommended power supply line type			H07RN-F 3G1,5
Communication line			H07RN-F 4G1,5
Current consumption (max.)	A		22,50
Sound pressure level (low/med/high)	dB(A)	❄️	53
Sound pressure level (low/med/high)	dB(A)	🔥	56
Sound power level	dB(A)	❄️	70
Sound power level	dB(A)	🔥	73
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 ³ /h		4950
Compressor type			Twin-Rotary
Refrigerant			R32
Refrigerant charge	kg		2,40
Pre-charged up to	m		30
Added refrigerant charge	g/m		35
Dimensions (HxWxD)	mm		1050 x 1010 x 370
Weight	kg		85

❄️ Cooling 🔥 Heating

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

