



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



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



Easy operation

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



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



SL SPECIAL FEATURES

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



High-wall unit SL R32 / SET

Indoor unit			RAV-HM701KRTP-E
Outdoor unit			RAV-GM703ATP-E
Cooling capacity	kW	❄️	6,10
Cooling range (min.-max.)	kW	❄️	1,70 - 6,50
Power consumption (min./nom./max.)	kW	❄️	- / 1,86 / -
Energy efficiency EER	W/W	❄️	3,28
Energy efficiency SEER		❄️	6,53
Energy efficiency class		❄️	A++
Outdoor temperature operating range (min.-max.)	°C	❄️	-20 / +52
Heating capacity	kW	🔥	7,00
Heating range (min.-max.)	kW	🔥	1,60 - 7,50
Power consumption (min./nom./max.)	kW	🔥	- / 2,11 / -
Energy efficiency COP	W/W	🔥	3,32
Energy efficiency SCOP		🔥	4,10
Energy efficiency class		🔥	A+
Outdoor temperature operating range (min.-max.)	°C	🔥	-27 / +15

Indoor unit			RAV-HM701KRTP-E
Sound pressure level (low/med/high)	dB(A)	❄️	35/40/44
Sound pressure level (low/med/high)	dB(A)	🔥	35/40/44
Sound power level	dB(A)	❄️	50/56/60
Sound power level	dB(A)	🔥	50/56/60
Airflow	m³/h		680/870/1000
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-GM703ATP-E
Power supply	V/Ph+N/Hz		220-240/1+N/50
Recommended fusing	A		13
Running current	A	❄️	8,00 - 8,70
Running current	A	🔥	10,32 - 11,32
Current consumption (nom.)	A		12,75
Current consumption (max.)	A		12,75
Sound power level	dB(A)	❄️	62
Sound power level	dB(A)	🔥	62
Sound pressure level (low/med/high)	dB(A)	❄️	45
Sound pressure level (low/med/high)	dB(A)	🔥	47
Suction gas pipe diameter	mm (inch)		12,7 (1/2)
Liquid pipe diameter	mm (inch)		6,4 (1/4)
Pipe length (min.)	m		5
Pipe length (max.)	m		50
Height difference (max.)	m		30
Airflow	m ³ /h		2100
Compressor type			Rotary
Refrigerant			R32
Refrigerant charge	kg		1,35
Pre-charged up to	m		20
Added refrigerant charge	g/m		20
Dimensions (HxWxD)	mm		630 x 800 x300
Weight	kg		37

❄️ Cooling 🔥 Heating

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

Accessories	Description
Fernbedienung	Infrared remote control included
RBC-AMSU52-E	Wired comfort remote control PLUS

