TOSHIBA

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



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High-wall unit SL R32 / SET

Indoor unit			RAV-HM561KRTP-E
Outdoor unit			RAV-GP561ATW-E
Cooling capacity	kW	*	5,00
Cooling range (minmax.)	kW	*	1,20 - 5,60
Power consumption (min./nom./max.)	kW	*	0,19/1,43/1,98
Energy efficiency EER	W/W	*	3,50
Energy efficiency SEER		*	7,84
Energy efficiency class		*	A++
Annual electricity consumption	kWh/a	*	223
Outdoor temperature operating range (minmax.)	°C	*	-15 / +52
Heating capacity	kW	*	5,60
Heating range (minmax.)	kW	*	0,90 - 7,30
Power consumption (min./nom./max.)	kW	*	0,16/1,39/2,67
Energy efficiency COP	W/W	*	4,03
Energy efficiency SCOP		*	4,19
Energy efficiency class		*	A+
Annual electricity consumption	kWh/a	*	1268
Outdoor temperature operating range (minmax.)	°C	*	-27 / +15

Indoor unit			RAV-HM561KRTP-E
Sound pressure level (low/med/high)	dB(A)	*	35/39/42
Sound pressure level (low/med/high)	dB(A)	*	35/39/42
Sound power level	dB(A)	*	50/54/57
Sound power level	dB(A)	*	50/54/57
Airflow	m³/h		680/ - /960
Condensate pipe diameter	mm		VP16
Dimensions (HxWxD)	mm		320 x 1050 x 250
Weight	kg		14

* Cooling + Heating



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Outdoor unit			RAV-GP561ATW-E
Power supply	V/Ph+N/Hz		220-240/1+N/50
Recommended power supply line type			H07RN-F 3G1,5
Communication line			H07RN-F 4G1,5
Sound pressure level (low/med/high)	dB(A)	*	46
Sound pressure level (low/med/high)	dB(A)	*	48
Sound power level	dB(A)	*	63
Sound power level	dB(A)	*	65
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	m³/h		2400
Compressor type			Twin-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 799 x 299
Weight	kg		45

* 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

