



COMFORT ALLROUNDER

High-wall unit 10 kW

→ Highlights

- Modern design
- Comfort features taken from the domestic sector
Preset, Quiet, Hi Power, Comfort Sleep
- Infrared remote control included

High-wall unit for RAV single-room systems for combination with Digital Inverter, Super Digital Inverter, and BIG Digital Inverter outdoor units for refrigerant R32. With their unobtrusive design, these high-wall units are ideal for offices, shops, hotels, plant rooms, restaurants, etc.

→ Performance

- Suitable for 24-hour continual 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 link interface
- Can be integrated into VRF control systems via a TCC link
- Automatic restart setting after power outage
- Optional redundancy box available
- Refrigerant lines can be connected from 3 sides

→ Flexibility

- Large air control fin
- Optimal air distribution, even in large spaces
- Easy-to-remove, washable dust filters
- "Easy Cleaning" design

→ Easy operation

- Infrared remote control included
- 24-hour timer
- Automatic mode
- Hi Power
- Quiet
- Preset
- Comfort Sleep
- Optional WiFi control via smartphone, tablet, or PC



High-wall unit 10 kW / SET

Indoor unit			RAV-GM1101KRTP-E
Outdoor unit			RAV-GP1101AT8-E
Cooling capacity	kW	❄️	10,00
Cooling range (min.-max.)	kW	❄️	3,00 - 11,20
Power consumption (min./nom./max.)	kW	❄️	2,86
Energy efficiency EER	W/W	❄️	3,50
Energy efficiency SEER		❄️	6,35
Energy efficiency class		❄️	A++
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	🔥	3,25
Energy efficiency COP	W/W	🔥	3,45
Energy efficiency SCOP		🔥	4,21
Energy efficiency class		🔥	A+
Outdoor temperature operating range (min.-max.)	°C	🔥	-20/ +15

Indoor unit			RAV-GM1101KRTP-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		1180/1350/1610
Condensate pipe diameter	mm		VP16
Dimensions (HxWxD)	mm		348 x 1200 x 280
Weight	kg		19

❄️ Cooling 🔥 Heating



High-wall unit 10 kW / SET

Outdoor unit	RAV-GP1101AT8-E		
Power supply	V/Ph+N/Hz		380-415/3+N/50
Recommended fusing	A		3x 16
Communication line			H07RN-F 4G1,5
Current consumption (max.)	A		14,1
Sound pressure level (low/med/high)	dB(A)	❄️	49
Sound pressure level (low/med/high)	dB(A)	🔥	50
Sound power level	dB(A)	❄️	66
Sound power level	dB(A)	🔥	67
Suction gas pipe diameter	mm (inch)		15,9 (3/4)
Liquid pipe diameter	mm (inch)		9,5 (3/8)
Pipe length (min.)	m		5
Pipe length (max.)	m		75
Height difference (max.)	m		30
Airflow	m ³ /h		6960
Compressor type			Twin-Rotary
Refrigerant			R32
Refrigerant charge	kg		2,60
Pre-charged up to	m		30
Added refrigerant charge	g/m		35
Dimensions (HxWxD)	mm		1340 x 900 x 320
Weight	kg		95

❄️ 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
818F0036	IAQ filter strips
818F0023	Active carbon-catechin filter strips
818F0050	Ultra-pure 2.5 filter strips

