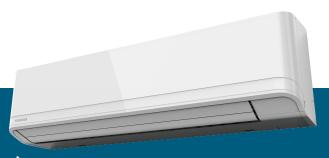
TOSHIBA

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

- 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

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



TOSHIBA

High-wall unit 10 kW

Technical data			RAV-GM1101KRTP-E
Cooling capacity	kW	*	10,00
Cooling range (minmax.)	kW	*	3,10 - 12,00
Energy efficiency EER	W/W	*	3,61
Energy efficiency SEER		*	7,20
Energy efficiency class		*	A++
Heating capacity	kW	*	11,20
Heating range (minmax.)	kW	*	2,60 - 13,00
Energy efficiency COP	W/W	*	3,58
Energy efficiency SCOP		*	4,41
Energy efficiency class		*	A+
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	m³/h		1180/1350/1610
Suction gas pipe diameter	mm (inch)		15,9 (5/8)
Liquid pipe diameter	mm (inch)		9,5 (3/8)
Communication line			H07RN-F 4G1,5
Refrigerant			R32
Dimensions (HxWxD)	mm		348 x 1200 x 280
Weight	kg		19

★ Cooling ★ Heating

 $The \ measuring \ conditions \ for \ this \ product \ can \ be \ found \ at \ http://www.toshiba-klima.at/en/measuring-conditions.html \ and \ an interpretations \ for \ this \ product \ can \ be \ found \ at \ http://www.toshiba-klima.at/en/measuring-conditions.html \ and \ an interpretation \ an interpretation \ and \ an interpretation \ an interpretation \ and \ an interpret$

TOSHIBA

TOSHIBA Features - general overview



Energy Label: Energy label **A+ to A+++**, indicates the power consumption and energy efficiency class.



HI POWER: Particularly strong airflow for quickly reaching the requested temperature.



ErP Ecodesign: All criteria of **ECODESIGN**-guideline are fulfilled and confirm highest system efficiency.



Auto diagnostic: Check of system for flawless operation.



Hybrid inverter control: Smooth capacity regulation.



Eco Mode: Energy saving function.



Rotary compressor: Reliability and high efficiency.



Quiet Mode: Particularly low noise level - whispering mode.



Twin rotary compressor: Long-lasting, smoothly running and highest efficiency.



Comfort Sleep: Gradual increase of temperature by 2 °C until morning.



R410A: Used refrigerant: R410A.



Power Selection: Capacity regulation and therefore power savings of up to 25, 50 or 75%.



R32: Used refrigerant: R32.



Floor Mode: Natural floor warming effect for greater comfort.



Wifi ready: Optional control of the system via a smartphone.



Preset Mode: Activates individual settings at the touch of a button.



KNX: Optional KNX bus connection.



One Touch Mode: Fully automatic operation adapted to your needs.



Dust filter: Washable filter against coarse contamination.



Timer: Individual programming of on-/off times.



IAQ filter: Fine mesh filter with natural substances.



Off Timer: Shutdown of the unit at chosen times (30 min to 12 h).



Active carbon-catechin filter: Cleansing filter with enzymes from green tea.



Week Timer: Up to four settings per day and seven per week.



Plasma filter: Pure Mode: Electrostatic filter system.



Automatic Restart: After a power blackout.



Air ionizer: Negative iones cover polluted particles in the air. Dust, pollen and smoke are neutralized.



8 °C frost protection function: Frost protection for uninhabited rooms.



Self-cleaning function: Usage of condensate water for cleaning.



Louver: Flexible setting of louvers.



Auto Mode: Automatic selection between cooling and heating.



3D Airflow: 6 different airflow patterns in all directions.