### **TOSHIBA**

### **COMFORT ALLROUNDER**

### High-wall unit R32/R410A





#### Highlights

Modern, compact 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 or R410A. With their unobtrusive design, these high-wall units are ideal for offices, shops, hotels, plant rooms, restaurants, etc. Available in four power levels from 2.5 to 6.7 kW.



#### 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



#### Flexibility

- Compatible with R32 or R410A outdoor units
- 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 R32/R410A / SET

Indoor unit			RAV-GM901KRTP-E
Outdoor unit			RAV-GM901ATP-E
Cooling capacity	kW	*	8,00
Cooling range (minmax.)	kW	*	1,90 - 8,80
Power consumption (min./nom./max.)	kW	*	2,67
Energy efficiency EER	W/W	*	3,00
Energy efficiency SEER		*	6,10
Energy efficiency class		*	A++
Outdoor temperature operating range (minmax.)	°C	*	-15/+46
Heating capacity	kW	*	9,00
Heating range (minmax.)	kW	*	1,6 - 9,90
Power consumption (min./nom./max.)	kW	*	2,90
Energy efficiency COP	W/W	*	3,10
Energy efficiency SCOP		*	4,10
Energy efficiency class		*	A+
Outdoor temperature operating range (minmax.)	°C	*	-15/+15

Indoor unit			RAV-GM901KRTP-E
Sound pressure level (low/med/high)	dB(A)	*	35/41/45
Sound pressure level (low/med/high)	dB(A)	*	35/41/45
Sound power level	dB(A)	*	50/56/62
Sound power level	dB(A)	*	50/56/62
Airflow	m³/h		680/1180
Condensate pipe diameter	mm		VP16
Dimensions (HxWxD)	mm		320 x 1050 x 250
Weight	kg		14

\* Cooling Heating



## **TOSHIBA**

# High-wall unit R32/R410A / SET

Outdoor unit			RAV-GM901ATP-E
Power supply	V/Ph+N/Hz		220-240/1+N/50
Communication line			H07RN-F 4G1,5
Current consumption (nom.)	А		11,58
Current consumption (max.)	A		17,00
Sound pressure level (low/med/high)	dB(A)	*	51
Sound pressure level (low/med/high)	dB(A)	*	55
Sound power level	dB(A)	*	68
Sound power level	dB(A)	*	72
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	m³/h		2900
Compressor type			Twin-Rotary
Refrigerant			R32
Refrigerant charge	kg		2,0
Pre-charged up to	m		30
Added refrigerant charge	g/m		35
Dimensions (HxWxD)	mm		600 x 800 x 300
Weight	kg		47

Reating Heating

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

Accessories Description

