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



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High-wall unit R32/R410A / SET

Indoor unit			RAV-RM801KRTP-E
Outdoor unit			RAV-GP801ATW-E
Cooling capacity	kW	*	7,10
Cooling range (minmax.)	kW	*	1,90 - 8,00
Power consumption (min./nom./max.)	kW	*	0,26/2,06/3,17
Energy efficiency EER	W/W	*	3,45
Energy efficiency SEER		*	7,34
Energy efficiency class		*	A+
Outdoor temperature operating range (minmax.)	°C	*	-15 / +52
Heating capacity	kW	*	8,00
Heating range (minmax.)	kW	*	1,30 - 11,30
Power consumption (min./nom./max.)	kW	*	0,20/2,25/3,50
Energy efficiency COP	W/W	*	3,56
Energy efficiency SCOP		*	4,13
Energy efficiency class		*	A+
Outdoor temperature operating range (minmax.)	°C	*	-27/ +15

Indoor unit			RAV-RM801KRTP-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)	*	50/54/57
Sound power level	dB(A)	*	50/54/57
Condensate pipe diameter	mm		VP16

Reating Heating



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Outdoor unit			RAV-GP801ATW-E
Power supply	V/Ph+N/Hz		220-240/1/50
Recommended fusing	А		20
Running current	А	*	9,23 - 10,07
Running current	А	*	10,08 - 11,00
Current consumption (nom.)	А		9,23
Current consumption (max.)	А		20,60
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)	*	66
Suction gas pipe diameter	mm (inch)		15,9 (5/8)
Liquid pipe diameter	mm (inch)		9,5 (3/8)
Pipe length (min.)	m		3
Pipe length (max.)	m		50
Height difference (max.)	m		30
Airflow	m³/h		3180
Compressor type			Twin-Rotary
Refrigerant			R32
Refrigerant charge	kg		1,3
Pre-charged up to	m		30
Added refrigerant charge	g/m		35
Dimensions (HxWxD)	mm		1050 x 1010 x 370
Weight	kg		74

* 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	

