TOSHIBA CARRIER

RAVKR2 HIGH WALL



Toshiba Carrier RAV High Wall

FEATURES

- · Available in 208/230V
- Modes: Cool, Heat, Dry, Fan, Auto
- Turbo Mode
- · One-touch memory
- Sleep Mode
- · Filter maintenance indicator
- Quiet indoor operation, as low as 28 dB(A)

COMPATIBLE WITH:

• RAVAT2 Outdoor Unit Single Zone

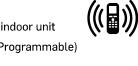
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CONTROLS

Sizes: 12 / 18 / 24 / 30 / 36

Wireless Remote Controller included with indoor unit Optional Wired Remote Controller (7-Day Programmable)





Optional Wired Controller (7-Day Programmable) RBC-AWSU52-UL Standard Wireless Controller

ACCESSORIES

Condensate Pump (230V optional)
Insulated 25' Line Set

Systems can be programmed to operate in cooling-only mode with heating locked out.

TOSHIBA CARRIER RAVKR2 HIGH WALL

SPECIFICATIONS:

			RAV Sy	stem: High Wall			
Model name	Indoor unit	RAV -	SM122KRTP-UL	SM182KRTP-UL	SM242KRTP-UL	SM302KRTP-UL	SM362KRTP-UL
	'		Ope	rating Range			'
Cooling	Capacity	kBtu/h	12	18	24	30	36
	SEER2		25.2	23.8	22.7	23.6	22
	EER2		15.7	12	11.8	13.1	10.5
Heating	Capacity	kBtu/h	14	20	27	34	40
	HSPF2		11.1	10.3	10.3	9.5	8.9
	СОР		13.0	11.4	10.6	12.0	10.7
		•	1	Electrical			
Electrical requirements	Power supply		1 Phase 208V/230V 60 Hz				
	MCA(*4)		14	14	17	30	30
	MOCP(*5)		25	25	25	40	40
			lı	ndoor unit			
External dimension	Height	in	12.6			13,7	
	Width	in	41.4			47,2	
	Depth	in	9.9			11	
Total weight			33.1			44,1	
Main unit	Standard airflow (H/M/L)	CFM	475 / 355 / 250	530 / 425 / 325	705 / 530 / 355	940 / 825 / 705	970 / 910 / 735
	Motor output	w	30	30	30	61	61
	Motor type		DC	DC	DC	DC	DC
Connecting pipe	Gas side	in	1/2		5/8		
	Liquide side	in	1/4		3/8		
	Drain port (nominal dia)	in	VP16 (Polyvinyl Chloride Tube: Dia. 0.87 Int			nternal Dia. 0.63)	
Sound pressure level (H/M/L)(*2)		dB(A)	37 / 33 / 28	41 / 37 / 32	46 / 41 / 35	48 / 45 / 41	50 / 47 / 43

(*1) Rated conditions
Cooling: Indoor air temperature 80°F dry bulb / 67°F wet bulb, Outdoor air temperature 95°F dry bulb
Heating: Indoor air temperature 70°F dry bulb, Outdoor air temperature 47°F dry bulb / 43°F wet bulb

- (*2) The actual values in an operating environment are generally higher than the indicated values due to the contribution from ambient noise.
- (*3) The amount does not consider extra piping length. Refrigerant must be added on site in accordance with the actual piping length.

(*4) Select wire size based on larger value of MCA MCA: Minimum Circuit Amps (Minimum Circuit Amps required for power supply design)

(*5) MOCP: Maximum Over Current Protection