

# TOSHIBA

## AIR CONDITIONING



8, 9 &  
10kW Hi  
Walls

INVERTER  
HI-WALL  
SPLIT  
SYSTEM



# Product Specifications

- Cooling performance even at 46°C outdoor temperature and as low as -15°C for heating
- Brushless motor designed to use electricity efficiently and effectively
- Self-cleaning removes moisture which can cause mould to form on indoor unit
- Hidden display: temperature indicator can be turned off by remote controller when unit is running
- Reverse cycle for heating and cooling
- Follow me: the sensors built into the remote controller is active and the air conditioner will regulate the room temperature based on the temperature around the remote controller
- Low maintenance and easy to install
- Use of R410A refrigerant
- Quiet operation: indoor unit includes a low fan speed for a quieter operation and the outdoor unit includes a sound shield to lower noise levels
- 5 year warranty for consumer confidence

INDOOR		RAS-30BKVS-A	RAS-34BKVS-A	RAS-36BKVS-A	
OUTDOOR		RAS-30BAVS-A	RAS-34BAVS-A	RAS-36BAVS-A	
Refrigerant Type		R410A	R410A	R410A	
Power Supply		220-240V ,1Ph,50Hz	220-240V ,1Ph,50Hz	220-240V ,1Ph,50Hz	
COOLING	Cooling capacity - rated	kW	8.00	9.20	10.10
	Cooling capacity - maximum - minimum	kW	*8.50~3.50	*9.60~3.60	*10.85~3.60
	Power input - rated	kW	2.45	2.88	3.23
	Power input (min ~ max)	kW	0.95~3.60	0.95~3.60	0.95~3.90
	Operating current - cooling (rated)	A	11.06	12.75	14.50
	EER (rated)	-	3.27	3.19	3.13
HEATING	Heating capacity - rated	kW	8.40	9.80	10.30
	Heating capacity - maximum - minimum	kW	*9.10~3.50	*9.80~3.80	*10.50~3.80
	Power input - rated	kW	2.50	2.75	3.15
	Power input (min ~ max)	kW	0.94~3.30	0.95~3.50	0.95~3.55
	Operating current - heating (rated)	A	11.21	11.82	13.82
	COP (rated)	-	3.36	3.56	3.27
INDOOR UNIT	Airflow volume (H-L)	l/s	347.22/236.11	327.77/222.22	327.77/222.22
	Moisture removal	l/hr	3.23	3.58	3.65
	Sound pressure - cooling (H-L)	dB(A)	51-38	51-39	52-39
	Dimension (HxWxD)	mm	338 x 1082 x 225	362 x 1259 x 283	362 x 1259 x 283
	Net weight	kg	13.5	19	19
	Sound power (H)	dB(A)	62	63	66
	OUTDOOR UNIT	Dimension (HxWxD)	mm	810 x 946 x 420	810 x 946 x 420
Net weight	kg	62	63	68.5	
Sound pressure (H)	dB(A)	61	61	61	
Sound power (H)	dB(A)	69	69	71	
Operating range - cooling	°C	-10~46	-10~46	-10~46	
Operating range - heating	°C	-15~24	-15~24	-15~24	
PIPE SIZE	Liquid line Ø/gas line Ø	mm/inch	9.52/15.9 (3/8"/5/8")	9.52/15.9 (3/8"/5/8")	9.52/15.9 (3/8"/5/8")
	Maximum piping length	m	40	40	40
	Maximum piping height difference	m	20	20	20
	Chargeless length	m	5	5	5
	Compressor type	-	rotary	rotary	rotary

\* Rated capacity refers to the capacity as tested for MEPS Standards mandated to the Australian Standard AS 3823.1.2. Whilst meeting or exceeding this standard, all Toshiba units will run at long periods at maximum capacity above the rated conditions as shown, while the external ambient conditions allow. Nonetheless, equipment application, performance, suitability and selection should not be based on the rated capacity and remains at the discretion of the dealer.

AHIC is committed to continuously improving its product to ensure the highest quality and reliability standards, and to meet local regulations and market requirements. Product specifications in this brochure are only indicative and are subject to change. These are not intended to be used in place of the engineering or installation book. All features and specifications are subject to change without prior notice. All images provided in this catalogue are used for illustration purposes only. Cooling and heating capacities mentioned for the products are nominal capacities at standard operation conditions.