Samsung Boracay Midwall Split airconditioner

9000, 12 000, 18 000 & 24 000 Btu/hr

- Sleek new silhouette
- Anti-bacterial filter
- Heating/cooling
- Smart Saver
- Good sleep mode
- Backed nationwide by Fourways Airconditioning

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Available from 9000 to 24 000 Btu/hr, the new R410A Samsung Boracay midwall has a sleek new silhouette and comes complete with all the features that have made Samsung airconditioners top sellers such as Smart Saver, Good Sleep mode and full HD filter with anti-bacterial coating. Plus proven Samsung quality – backed by the nationwide resources of Fourways Airconditioning, with branches in all major metropolitan areas.

SPECIFICATIONS

Model Code	Attribute		AQ09TSBN	AQ12TSBN	AQ18TSBN	AQ24TSBN
Performance	Air Circulation (Max, m³/min)		7.5 m³/min	9.5 m³/min	13 m³/min	17 m³/min
	Capacity (Cooling, Btu/hr)		9384 Btu/hr	11944 Btu/hr	17745 Btu/hr	23205 Btu/hr
	Capacity (Heating, Btu/hr)		9896 Btu/hr	12968 Btu/hr	19793 Btu/hr	23888 Btu/hr
	Capacity (Heating, kW)		2.9 kW	3.8 kW	5.8 kW	7 kW
	Capacity (Cooling, kW)		2.8 kW	3.5 kW	5.2 kW	6.8 kW
	Energy Efficiency	EER (Cooling, Btu/hW)	11 Btu/hW	10.95 Btu/hW	9.6 Btu/hW	9.6 Btu/hW
		EER (Cooling, W/W)	3.22 W/W	3.21 W/W	2.81 W/W	2.81 W/W
		COP (Heating, W/W)	3.61 W/W	3.61 W/W	3.22 W/W	2.81 W/W
	Moisture Removal (l/hr)		1 l/hr	1.5 l/hr	1.8 l/hr	2.4 l/hr
	Noise Level	Outdoor High (dBa)	48 (dBa)	50 (dBa)	52 (dBa)	54 (dBa)
		Indoor High/Low (dBa)	32/24 (dBa)	35/26 (dBa)	40/31 (dBa)	42/33 (dBa)
	Capacity (Cooling, Cal/hr)		2365 Cal/hr	3010 Cal/hr	4472 Cal/hr	5848 Cal/hr
	Capacity (Heating, Cal/hr)		2494 Cal/hr	3268 Cal/hr	4988 Cal/hr	6020 Cal/hr
Electrical Data	Energy Efficiency	Operating Current (Cooling, A)	4.1 A	5.4 A	8.0 A	10.8 A
		Operating Current (Heating, A)	3.7 A	5.1 A	8.0 A	11.2 A
		Power Consumption (Cooling, W)	855 W	1090 W	1850 W	2420 W
		Power Consumption (Heating, W)	803 W	1053 W	1800 W	2490 W
	Power Source	Φ/V/Hz	1Φ/220 ~ 240V/50Hz	1Φ/220 ~ 240V/50Hz	1Φ/220 ~ 240V/50Hz	1Φ/220 ~ 240V/50Hz
Physical Specification	Dimension	Net Dimension (WxHxD, Indoor) mm*mm*mm	820 x 285 x 210mm	820 x 285 x 210mm	1065 x 298 x 222mm	1065 x 298 x 225mm
		Net Dimension (WxHxD, Outdoor) mm*mm*mm	660 x 470 x 240mm	660 x 470 x 240mm	790 x 548 x 285mm	880 x 638 x 310mm
	Weight	Net Weight (Indoor) kg	8 kg	8 kg	11 kg	11 kg
		Net Weight (Outdoor) kg	23 kg	25 kg	40 kg	51 kg
		Shipping Weight (Indoor) kg	10 kg	10 kg	13 kg	14 kg
		Shipping Weight (Outdoor) kg	25 kg	27 kg	42 kg	54 kg
Technical Information	Piping Length	Piping Length (Max) m	15 m	15 m	15 m	20 m
	Piping Height	Piping Height (Max) m	7 m	7 m	8 m	8 m
	Refrigerant Type		R410A	R410A	R410A	R410A
	SVC Valve	Liquid (ODxL) mm	Φ6.35 mm	Φ6.35 mm	Φ6.35 mm	Φ6.35 mm
		Gas (ODxL) mm	Φ9.52 mm	Φ12.7 mm	Φ15.88 mm	Φ15.88 mm
General Features		Optimal Single Blade	Yes	Yes	Yes	Yes
		Air Direction Control (Up/Down)	Auto	Auto	Auto	Auto
		Air Direction Control (Left/Right)	Manual	Manual	Manual	Manual
		Air Flow Control Step (Cool/Fan)	4	4	4	4
		Natural Breeze	Yes	Yes	Yes	Yes
		Full HD Filter	Yes	Yes	Yes	Yes
		Anti-Bacteria Coating	Yes	Yes	Yes	Yes
		Auto Clean (Self Cleaning)	Yes	Yes	Yes	Yes
		Remote Controller	Yes	Yes	Yes	Yes
		24-Hour Timer	Yes	Yes	Yes	Yes
		Auto Changeover	Yes	Yes	Yes	Yes
		Auto Restart	Yes	Yes	Yes	Yes
	Low Ambient	Cooling˚C	15 ~ 43˚C	15 ~ 43˚C	15 ~ 43˚C	15 ~ 43˚C
		Heating˚C	-5 ~ 24˚C	-5 ~ 24˚C	-5 ~ 24˚C	-5 ~ 24˚C
	Operating Mode	Turbo Mode	Yes	Yes	Yes	Yes
		Good Sleep	Yes	Yes	Yes	Yes
		Smart Saver	Yes	Yes	Yes	Yes
		Dehumidification	Yes	Yes	Yes	Yes
		Auto Mode	Yes	Yes	Yes	Yes
		Fan Mode	Yes	Yes	Yes	Yes
	Outdoor Unit	Compressor Type	Rotary	Rotary	Rotary	Rotary
		Anti-Corrosion Fin	Yes	Yes	Yes	Yes

Due to Samsung's policy of constant improvement, specifications are subject to change without notice. E&OE.

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