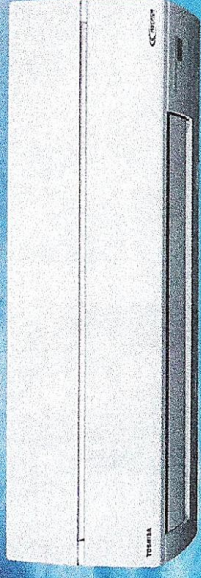


RAS Multi-Split High-Wall

- Modern flat-panel design
- Easy installation and maintenance
- Easy-to-use remote control with extra-large display
- Five selectable fan speeds
- Five fixed louvre positions, swing and auto mode
- Extremely low noise levels
- Controller memorises favourite user settings
- Superior five-stage air filtration system
- Latest digital hybrid inverter technology



Multi-Split High-Wall

This elegant unit combines an improved energy efficiency with indoor air quality. Silent operation can be achieved using the unique "Quiet" button on the remote control, to further increase the acoustic comfort. "One touch my comfort button" memorizes the desired operation parameters. A self cleaning function removes moisture from the internal components of the unit.

Model Reference		RAS-B10N3KV2-E		RAS-B13N3KV2-E		RAS-B16N3KV2-E	
Indoor Outdoor							
Nominal Cooling Capacity		kW		2.5		3.5	
Nominal Heating Capacity		kW		3.2		4.2	
UK Total Cooling		kW		2.6		3.5	
UK Total Heating		kW		3.7		4.6	
UK Sensible Cooling		kW		2.16		2.96	
Indoor Units		RAS-B10N3KV2-E		RAS-B13N3KV2-E		RAS-B16N3KV2-E	
Airflow High Cool	M3/h	516		563		604	
Airflow High Heat	M3/h	570		630		743	
Airflow High Cool	l/s	143		156		190	
Airflow High Heat	l/s	158		175		206	
Unit Dimensions (HxWxD)	mm	275 x 790 x 205		275 x 790 x 205		275 x 790 x 205	
Sound Pressure H/L	dB(A)	38/25		39/26		45/30	
Weight	kg	9		9		9	
Outdoor Units		RAS-M14GAV-E		RAS-M18UAV-E		RAS-3M26UAV-E	
EER/COP		3.70/4.35		3.61/4.71		3.50/4.67	
SEER/SCOP Value		3.70/4.35		3.61/4.71		3.50/4.67	
Annual Power Consumption	kWh	510		720		1,143	
Energy Label Cool/Heat		A/A		A/A		A/A	
Power Supply To & Phase		Outdoor/1		Outdoor/1		Outdoor/1	
Interconnecting Cable		3 core & E		3 core & E		3 core & E	
System Start Current	A	1		1		1	
Maximum Running Current	A	4.87		6.45		10.46	
Suggested Fuse Size	A	6		10		16	
Pipe Sizes* gas - liquid	mm/m	9.5 (3/8") - 6.4 (1/4")		9.5 (3/8") - 6.4 (1/4")		9.5 (3/8") - 6.4 (1/4")	
Refrigerant Pre-Charge Length	m	20		20		40	
Additional Refrigerant	g/m	20		20/30		20	
Maximum Pipe Length (per unit/total)	m	20/30		20/30		25/70	
Max Height difference	m	10		10		15	
Sound Pressure Cool/Heat	dB(A)	46/48		49/51		48/49	
*Unit Dimensions (HxWxD)	mm	550x780x290		550x780x290		890x900x320	
Weight	kg	36		41		69	
						890x900x320	
						69	
						9.5 (3/8") - 6.4 (1/4")	
						40	
						20	
						25/70	
						15	
						48/49	
						51/54	
						890x900x320	
						75	

* Outdoor units fitted with more than one refrigerant circuit [12.7 1/2"] - 6.4 [1/4"]]