

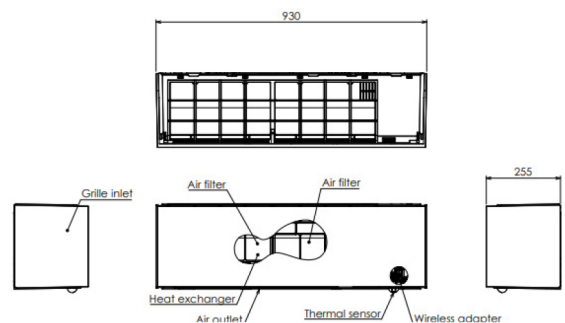
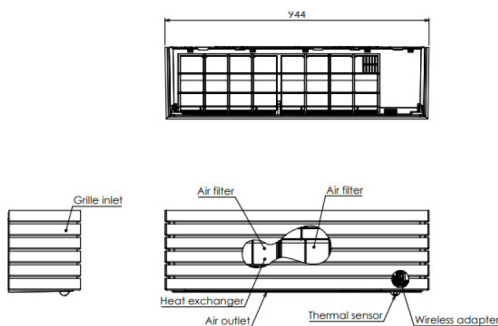
DAISEIKAI 10: RAS - B18S4KVPG-E

- Power supply to indoor or outdoor unit.
- Wi-Fi built in with advanced energy monitoring.
- New smart sensing with thermo mapping technology.
- Provides outstanding performance even down to temperatures of -30°C.
- Daiseikai 10 epitomises reliability and durability with sustainability at its core.



ELITE TIER PRODUCT RANGE

CODE				
Performance				
Indoor Unit	White	RAS-	B18S4KVPG-E	
Indoor Unit	Wood	RAS-	B18S4KVDG-E	
Outdoor Unit		RAS-	18S4AVPG-E	
Nominal	Cooling Capacity	kW	5.0	
	Heating Capacity	kW	6.0	
	EER/COP	W/W	3.57/4.14	
UK	Cooling Total/Sensible	kW	4.40/3.56	
	Heating	kW	3.43	
Cooling EN14825	Range Min. - Max.	kW	0.90 - 6.0	
	Power Input	kW	1.40	
	Pdesign	kW	5.0	
	SEER/Energy Efficiency Class			8.60/A+++
	Seasonal Energy Consumption		kWh/a	203
	Range Min. - Max.		kW	0.80 - 7.20
Heating EN14825	Power Input	kW	1.45	
	Pdesign	kW	4.5	
	SCOP/Energy Efficiency Class			4.80/A++
	Seasonal Energy Consumption		kWh/a	1312
Indoor Data				
Air Flow	High - Low	l/s	225 - 2	
	High - Low	m ³ /h	810 - 37	
Sound	Pressure High - Low	dB(A)	45 - 26	
	Power High - Low	dB(A)	59 - 41	
Unit	Height x Width x Depth (White)	mm	293 x 930 x 255	
	Height x Width x Depth (Wood)	mm	293 x 940 x 257	
	Weight (White/Wood)	kg	14/16	
Pipe Connection	Flare Connections (gas - liquid)	inch	1/2" - 1/4"	
	Drain Pipe Connection OD/ID	mm	16/14	
Remote controller	White		WH-UD02UE	
Remote controller	Wood		WH-UD01UE	



DAISEIKAI 10: RAS - 10S4AVPG-E - B18S4KVPG-E

- Supports energy monitoring.
- High efficiency SCOP/SEER A+++.
- Power supply to indoor or outdoor unit.
- DAISEIKAI 10 epitomizes reliability and durability.
- Outstanding performances even down to -30°C.



ELITE TIER PRODUCT RANGE

CODE			25	35	50
Performance					
Outdoor Unit		RAS-	10S4AVPG-E	13S4AVPG-E	18S4AVPG-E
Operating Range	Cooling	C°	-15 ~ 46	-15 ~ 46	-15 ~ 46
	Heating		-20 ~ 24	-20 ~ 24	-20 ~ 24
Air Flow	High	m ³ /h - l/s	2100 - 583	2160 - 600	2220 - 616
Sound	Pressure High Cooling/Heating/Silent	dB(A)	44 / 45 / 41	45 / 46 / 42	47 / 49 / 44
	Power High Cooling/Heating/Silent	dB(A)	57 / 58 / 54	58 / 59 / 55	60 / 62 / 57
Unit	Height x Width x Depth	mm	630 x 800 x 300	630 x 800 x 300	630 x 800 x 300
	Weight	kg	38	38	38
Pipe Connection	Flare Connections (gas-liquid)	inch	3/8" - 1/4"	3/8" - 1/4"	1/2" - 1/4"
	Min.-Max. Length	m	2-25	2-25	2-25
	Maximum Height Difference	m	±15	±15	±15
	Drain Port Connection	mm	16	16	16
Refrigerant Charge	Base Charge/Chargeless Length	m	1.0/15	1.0/15	1.0/15
	Additional Charge	g/m	20	20	20
Run Current	Maximum	Amps	3.40	4.01	6.44
Power Cable	Outdoor to Indoor		3 core + earth	3 core + earth	3 core + earth
Power Supply	Suggested Fuse Size	V/ph/Hz-A	220-240/1/50-10	220-240/1/50-10	220-240/1/50-16

