

## Daiseikai Wall Mounted Inverter

- All units awarded the highest 'A' rating
- 25m pipe work separation
- Cooling operation down to -10°C ambient
- Low density ozone self cleaning
- Ag Plasma Air Purifier



Indoor Unit		RAS-B10SKVP-E	RAS-B13SKVP-E	RAS-B16SKVP-E
Outdoor Unit		RAS-10SAVP-E	RAS-13SAVP-E	RAS-16SAVP-E
Nominal Cooling (Range)	kW	2.5 (0.5 - 3.5)	3.5 (0.6 - 4.5)	4.5 (0.8 - 5.0)
Nominal Heating (Range)	kW	3.2 (0.6 - 6.1)	4.2 (0.6 - 6.9)	5.5 (0.8 - 8.0)
UK Cooling	kW	2.4	3.3	4.3
UK Sensible Cooling	kW	1.9	2.3	3.4
UK Heating	kW	2.2	2.9	3.7
Power Consumption (Cooling/Heating)	kW	0.49 / 0.63	0.85 / 0.95	1.35 / 1.49
EER (Cooling/Heating)		5.10 / 5.08	4.12 / 4.42	3.33 / 3.69
Energy Label (Cooling/Heating)		A / A	A / A	A / A
Operating Range - Cooling	°C	-10 to 43	-10 to 43	-10 to 43
Operating Range - Heating	°C	-15 to 24	-15 to 24	-15 to 24
Airflow Indoor (Cool/Heat)	l/s	153 / 172	158 / 178	172 / 183
Sound Pressure Indoor (Low/Med/High)	dB(A)	27 / 36 / 43	27 / 37 / 44	29 / 39 / 45
Sound Pressure Outdoor (Cool/Heat)	dB(A)	46 / 47	48 / 50	49 / 50
Indoor Unit (HxWxD)	mm	250 x 790 x 208	250 x 790 x 208	250 x 790 x 208
Outdoor Unit (HxWxD)	mm	550 x 780 x 290	550 x 780 x 290	550 x 780 x 290
Weight Indoor	kg	9	9	9
Weight Outdoor	kg	38	38	38
Pipe Sizes	in	1/4 + 3/8	1/4 + 3/8	1/4 + 1/2
Maximum Pipe Run	m	25	25	25
Vertical Separation	m	10	10	10
Pre-Charged For	m	15	15	15
Factory Refrigerant Charge	kg	1.05	1.05	1.05
Additional Refrigerant	g/m	20	20	20
Power Supply	V/Ph/Hz	230/1/50	230/1/50	230/1/50
Supply To		Outdoor	Outdoor	Outdoor
Interconnecting Cables		3 + E	3 + E	3 + E
Starting Current	A	3.2	4.4	6.7
Running Current	A	3.0	4.2	6.4
Fused At	A	6	10	10