

BI-FLOW: RAS - 10J2AVSG-E1 - 18J2AVSG-E1

- Auto-diagnosis function.
- Compact and light weight (34Kg).
- Outdoor unit silent operation down to 38 dB(A).
- Energy Class A++/A++ cooling and heating modes.
- Toshiba Inverter and compressor technology with R32.



Hi - Res Image

Retail Price (interactive icons):



UK



ROI



CODE			25	35	50
Performance					
Outdoor Unit		RAS-	10J2AVSG-E1	13J2AVSG-E1	18J2AVSG-E1
Operating Range	Cooling	C°	-15 ~ 46	-15 ~ 46	-15 ~ 46
	Heating		-15 ~ 24	-15 ~ 24	-15 ~ 24
Air Flow	High	m3/h - l/s	1890 - 524	1950 - 540	2076 - 576
Sound	Pressure High Cooling/Heating/Silent	dB(A)	45 / 47 / 38	47 / 49 / 40	49 / 51 / 43
	Power High Cooling/Heating/Silent	dB(A)	58 / 60 / 51	60 / 62 / 53	62 / 64 / 56
Unit	Height x Width x Depth	mm	550x780x290	550x780x290	550x780x290
	Weight	kg	26	30	34
Pipe Connection	Flare Connections (gas-liquid)	inch	3/8" - 1/4"	3/8" - 1/4"	1/2" - 1/4"
	Min.-Max. Length	m	2-20	2-20	2-20
	Maximum Height Difference	m	±12	±12	±12
	Drain Port Connection	mm	16	16	16
Refrigerant Charge	Base Charge/Chargeless Length	m	0.55/15	0.80/15	1.1/15
	Additional Charge	g/m	20	20	20
Run Current	Maximum	Amps	3.97	5.22	8.05
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

Related Items - 10J2AVSG-E1:

- [BIM Files](#)
- [Full Specification](#)
- [Dimensional Drawing](#)
- [Wiring Diagram](#)
- [Noise Curve Data](#)
- [Installation Manual](#)



Related Items - 13J2AVSG-E1:

- [BIM Files](#)
- [Full Specification](#)
- [Dimensional Drawing](#)
- [Wiring Diagram](#)
- [Noise Curve Data](#)
- [Installation Manual](#)



Related Items - 18J2AVSG-E1:

- [BIM Files](#)
- [Full Specification](#)
- [Dimensional Drawing](#)
- [Wiring Diagram](#)
- [Noise Curve Data](#)
- [Installation Manual](#)



*All [Accessories / Controls](#)

