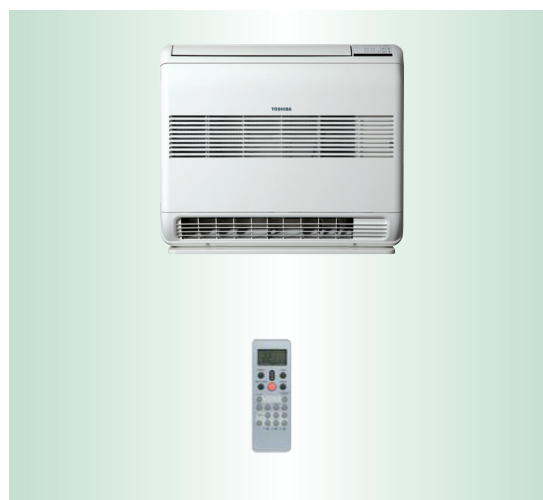


RAS Multi Split Inverter Bi Flow Console Units

- Bi-flow (two outlets for flow intensity and air direction)
- Fits perfectly under the window sill or in a low ceiling attic
- Unique floor heating function
- New IAQ filter filtration system
- Easy to use command control interface on unit (includes child lock)
- Auto-diagnosis function
- Latest digital hybrid inverter technology
- Easy to use remote control with extra-large display



Indoor unit Remote control (included)		RAS-B10UFV-E Infra-red	RAS-B13UFV-E Infra-red	RAS-B18UFV-E Infra-red
Cooling capacity (range)	kW	2.5	3.5	5.0
Heating capacity (range)	kW	3.2	4.2	5.8
UK conditions - cooling capacity	kW	tbc	tbc	tbc
UK conditions - sensible cooling capacity	kW	tbc	tbc	tbc
UK conditions - heating capacity	kW	tbc	tbc	tbc
Air flow, cooling (high)	l/s	130	140	170
Air flow, cooling (high)	m ³ /h	467	509	602
Air flow, heating (high)	l/s	140	150	180
Air flow, heating (high)	m ³ /h	509	550	644
Sound power level, low/high	dB(A)	38/54	39/55	47/61
Sound pressure level, low/medium/high	dB(A)	23/39	24/40	32/46
Dimensions, height x width x depth	mm	600 x 700 x 220	600 x 700 x 220	600 x 700 x 220
Weight	kg	16	16	16

Outdoor unit		RAS-M14GAV-E	RAS-M18GAV-E	RAS-3M26GAV-E	RAS-4M27GAV-E	RAS-5M34UAV-E
Number of indoor units		2-room multisplit	2-room multisplit	3-room multisplit	4-room multisplit	5-room multisplit
EER/COP (cooling/heating)	W/W	3.70/4.35	3.25/3.62	3.33/3.53	3.20/4.00	3.42/4.24
Air flow	l/s (m ³ /h)	505 (1820)	583 (2100)	833 (3000)	833 (3000)	TBC
Sound pressure level, clg./htg.**	dB(A)	48/46	50/48	48/48	48/48	51/54
Sound power level, clg./htg.**	dB(A)	61/59	63/61	61/61	61/61	66/69
Dimensions, H x W x D	mm	550 x 780 x 290	550 x 780 x 290	795 x 900 x 320	795 x 900 x 320	890 x 900 x 320
Weight	kg	36	40	64	65	75
Operating range, coolg./heatg.	°C	5 to 43/-15 to 24	5 to 43/-15 to 24	10 to 43/-15 to 24	10 to 43/-15 to 24	10 to 43/-10 to 22
Pipe connections gas - liquid	in	3/8 - 1/4	3/8 - 1/4	3/8 - 1/4	1/2 - 1/4	TBC
Pipe length, max. (unit/total)	m	20/30	20/30	25/50	25/70	25/80
Pipe length, pre-charged	m	20	20	50	70	40
Max. height difference	m	10	10	15	15	15
Max. operating current, cooling	A	6.9	7.2	10.8	10.8	TBC
Suggested fuse size	A	10	10	16	16	TBC
Power supply	V-ph-Hz	220/240-1-50	220/240-1-50	220/240-1-50	220/240-1-50	220/240-1-50
Supply to		Outdoor unit	Outdoor unit	Outdoor unit	Outdoor unit	Outdoor unit
Interconnecting cables		3 + E	3 + E	3 + E	3 + E	3 + E

* high/low, cooling - heating

** For indoor unit size 10