

Console / Set



- › Bi-flow console with variable air outlet
- › A++ for cooling and heating – with floor heating effect
- › Large-area dust filter and IAQ filter
- › Prepared for optional leak detection



INDOOR UNIT OUTDOOR UNIT			RAS-B10J2FVG-E RAS-10J2AVSG-E1	RAS-B13J2FVG-E RAS-13J2AVSG-E1	RAS-B18J2FVG-E RAS-18J2AVSG-E1
Cooling capacity	kW	❄️	2,50	3,50	5,00
Cooling range (min.-max.)	kW	❄️	0,95 - 3,20	1,05 - 4,10	1,20 - 5,60
Power consumption (min./nom./max.)	kW	❄️	0,21/0,59/0,90	0,27/0,87/1,20	0,34/1,68/2,00
Energy efficiency EER	W/W	❄️	4,24	4,02	2,98
Energy efficiency SEER		❄️	7,20	7,00	6,80
Energy efficiency class		❄️	A++	A++	A++
Outdoor temperature operating range (min.-max.)	°C	❄️	-15/+46	-15/+46	-15/+46
Heating capacity	kW	🔥	3,20	4,20	6,00
Heating range (min.-max.)	kW	🔥	0,85 - 4,40	1,00 - 5,00	1,30 - 6,30
Power consumption (min./nom./max.)	kW	🔥	0,18/0,82/1,25	0,22/1,27/1,55	0,31/2,05/2,20
Energy efficiency COP	W/W	🔥	3,90	3,31	2,93
Energy efficiency SCOP		🔥	4,70	4,70	4,60
Energy efficiency class		🔥	A++	A++	A++
Outdoor temperature operating range (min.-max.)	°C	🔥	-15/+24	-15/+24	-15/+24
Power supply	V/Ph+N/Hz		220-240/1+N/50	220-240/1+N/50	220-240/1+N/50
Recommended fusing	A		10	10	10
Set price	€		2.110,-	2.420,-	3.245,-

INDOOR UNIT			RAS-B10J2FVG-E	RAS-B13J2FVG-E	RAS-B18J2FVG-E
Airflow	m³/h		258-492	288-552	366-600
Sound pressure level (low/med/high)	dB(A)	❄️	23/-/39	24/-/40	31/46
Sound pressure level (low/med/high)	dB(A)	🔥	23/-/39	24/-/40	31/47
Dimensions (HxWxD)	mm		600 x 700 x 220	600 x 700 x 220	600 x 700 x 220
Weight	kg		16	16	16
Price	€		1.160,-	1.270,-	1.530,-

OUTDOOR UNIT			RAS-10J2AVSG-E1	RAS-13J2AVSG-E1	RAS-18J2AVSG-E1
Sound pressure level (low/med/high)	dB(A)	❄️	38/-/45	40/-/47	43/-/49
Sound pressure level (low/med/high)	dB(A)	🔥	40/-/47	43/-/49	45/-/51
Suction gas pipe diameter	mm (inch)		9,5 (3/8)	9,5 (3/8)	12,7 (½)
Liquid pipe diameter	mm (inch)		6,3 (¼)	6,3 (¼)	6,3 (¼)
Pipe length (min.)	m		2	2	2
Pipe length (max.)	m		20	20	20
Height difference (max.)	m		12	12	12
Compressor type			DC Rotary	DC Rotary	DC Twin Rotary
Refrigerant			R32	R32	R32
Refrigerant charge	kg		0,55	0,80	1,10
Dimensions (HxWxD)	mm		550 x 780 x 290	550 x 780 x 290	550 x 780 x 290
Weight	kg		26	30	34
Price	€		950,-	1.150,-	1.715,-

ACCESSORIES	DESCRIPTION	INCLUDED	PRICE €
Remote control	Infrared remote control included	✓	
RB-RXS33-E	Infrared remote control including weekly timer and 8°C frost protection function		105,-
RB-N106S-G	TOSHIBA Home AC Control - WiFi control with cable / console		120,-
818F0023	Active carbon-catechin filter strips		30,-
818F0036	IAQ filter strips		50,-
818F0072	Ultra-Fresh filter strips		35,-
RB-I301-E	Leak detection sensor for J2FVG-E model type consoles		255,-
TCB-IFCB5-PE	External on/off PCB, window contact module		80,-
TCB-PX100-PE	Casing for outdoor installation of window contact module for high-wall units		95,-

You will find all the control options on page 33.