

SEIYA / Set



- BASIC Line compact inverter
- A++ for cooling & heating
- Dust filter and ultra fresh filter
- WiFi module optional
- Energy monitoring: for single and multi-split systems



SEIYA

HOME / RAS

INDOOR UNIT OUTDOOR UNIT			RAS-B10E2KVG-E RAS-10E2AVG-E	RAS-B13E2KVG-E RAS-13E2AVG-E	RAS-B16E2KVG-E RAS-16E2AVG-E	RAS-B18E2KVG-E RAS-18E2AVG-E	RAS-B24E2KVG-E RAS-24E2AVG-E
Cooling capacity	kW	❄	2,50	3,30	4,20	5,00	6,50
Cooling range (min.-max.)	kW	❄	0,80 - 3,00	1,20 - 3,60	1,40 - 4,70	1,45 - 5,50	1,70 - 7,20
Power consumption (min./nom./max.)	kW	❄	0,20/0,70/ 1,00	0,25/1,10/ 1,25	0,34/1,27/ 1,60	0,34/1,50/ 1,80	0,41/2,25/ 2,60
Energy efficiency EER	W/W	❄	3,57	3,00	3,31	3,33	2,89
Energy efficiency SEER		❄	7,00	7,00	7,00	7,00	6,90
Energy efficiency class		❄	A++	A++	A++	A++	A++
Outdoor temperature operating range (min.-max.)	°C	❄	-15/+46	-15/+46	-15/+46	-15/+46	-15/+46
Heating capacity	kW	🔥	3,20	3,60	5,00	5,40	7,00
Heating range (min.-max.)	kW	🔥	0,95 - 3,90	0,97 - 4,50	1,30 - 6,00	1,35 - 6,00	1,50 - 8,10
Power consumption (min./nom./max.)	kW	🔥	0,18/0,86/ 1,11	0,18/0,92/ 1,25	0,24/1,34/ 1,70	0,26/1,50/ 1,80	0,29/2,10/ 2,55
Energy efficiency COP	W/W	🔥	3,72	3,91	3,73	3,60	3,33
Energy efficiency SCOP		🔥	4,60	4,60	4,60	4,40	4,30
Energy efficiency class		🔥	A++	A++	A++	A+	A+
Outdoor temperature operating range (min.-max.)	°C	🔥	-15/+24	-15/+24	-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	220-240/1+N/ 50	220-240/1+N/ 50
Recommended fusing	A		6	6	10	10	10
Set price	€		1.220,-	1.330,-	1.720,-	2.050,-	2.490,-

INDOOR UNIT			RAS-B10E2KVG-E	RAS-B13E2KVG-E	RAS-B16E2KVG-E	RAS-B18E2KVG-E	RAS-B24E2KVG-E
Airflow	m³/h		510	560	760	840	1070
Sound pressure level (low/med/high)	dB(A)	❄	19/-/-/39	20/-/-/41	21/-/-/43	26/-/-/47	29/-/-/48
Sound pressure level (low/med/high)	dB(A)	🔥	20/-/-/39	20/-/-/42	22/-/-/43	26/-/-/48	29/-/-/48
Dimensions (HxWxD)	mm		288 x 770 x 225	288 x 770 x 225	293 x 798 x 230	293 x 798 x 230	320 x 1050 x 250
Weight	kg		9	9	9	9	15
Price	€		390,-	400,-	420,-	500,-	610,-

OUTDOOR UNIT			RAS-10E2AVG-E	RAS-13E2AVG-E	RAS-16E2AVG-E	RAS-18E2AVG-E	RAS-24E2AVG-E
Sound pressure level (low/med/high)	dB(A)	❄	43/-/-/47	43/-/-/48	43/-/-/50	44/-/-/50	49/-/-/54
Sound pressure level (low/med/high)	dB(A)	🔥	43/-/-/49	43/-/-/49	43/-/-/51	44/-/-/51	49/-/-/54
Suction gas pipe diameter	mm (inch)		9,5 (3/8)	9,5 (3/8)	12,7 (½)	12,7 (½)	12,7 (½)
Liquid pipe diameter	mm (inch)		6,3 (¼)	6,3 (¼)	6,3 (¼)	6,3 (¼)	6,3 (¼)
Pipe length (min.)	m		2	2	2	2	2
Pipe length (max.)	m		15	15	20	20	20
Height difference (max.)	m		15	15	15	15	15
Compressor type			DC Rotary	DC Rotary	DC Rotary	DC Rotary	DC Twin Rotary
Refrigerant			R32	R32	R32	R32	R32
Refrigerant charge	kg		0,49	0,54	0,68	0,93	1,18
Dimensions (HxWxD)	mm		530 x 660 x 240	530 x 660 x 240	550 x 780 x 290	550 x 780 x 290	550 x 780 x 290
Weight	kg		22	22	30	34	38
Price	€		830,-	930,-	1.300,-	1.550,-	1.880,-

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-RXS34-E	Design infrared remote control, black, with magnetic holder		120,-
RB-N105S-G	TOSHIBA Home AC control - wireless WiFi control / Seiya Classic 2, Seiya		115,-
818F0036	IAQ filter strips		50,-
818F0023	Active carbon-catechin filter strips		30,-
818F0072	Ultra-Fresh filter strips		35,-
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.