

TOSHIBA SEIYA

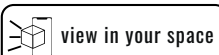
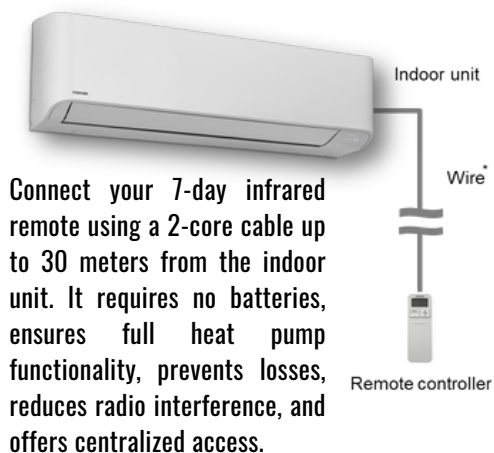


Residential Warranty

SEIYA CLASSIC

Seiya means “silent night” in Japanese, and the SEIYA heatpump promises to give you plenty of silent nights, thanks to its low noise level, but also many tranquil days thanks to its high performance that guarantees very low power consumption. The Seiya heat pump by Toshiba offers high comfort levels with noise reduction technology, aiming to provide maximum comfort and peaceful sleep. It is suitable for various spaces in modern homes, schools and office spaces.

WIRED CONNECTABLE



ELEGANT COMPACT DESIGN IN 3 DIFFERENT SIZES



Model 7-18k. 293x798x226mm

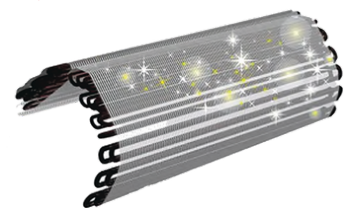


Model 22-30k. 320x1053x245mm



Model 34-36k. 350x1200x280mm

MAGIC COIL® AQUA RESIN COATED



Seiya features an aqua resin-coated coil to repel water and dust. When the air conditioning is off, the fan continues running to keep the coil clean and dry, ensuring the heat pump maintains high energy efficiency.

Optional Wi-Fi sold separately

S≈IYA

SEIYA-R32			RAS-07EKVG-A RAS-07E2AVG-A	RAS-10EKVG-A RAS-10E2AVG-A	RAS-13EKVG-A RAS-13E2AVG-A	RAS-16EKVG-A RAS-16E2AVG-A	RAS-18EKVG-A RAS-18E2AVG-A	RAS-22EKVG-A RAS-22E2AVG-A
Cooling Capacity - Rated	CO	kW	2.00	2.50	3.50	4.20	5.00	6.00
Cooling Capacity - Range	CO	kW	0.80 - 2.70	0.80 - 3.60	0.80 - 4.20	0.80 - 5.00	1.10 - 6.50	1.50 - 7.50
Power input [rated (min - max)]	CO	kW	0.53 (0.22 - 0.82)	0.60 (0.19 - 1.07)	0.85 (0.22 - 1.13)	1.13 (0.25 - 1.56)	1.30 (0.24 - 2.10)	1.57 (0.28 - 2.10)
Operating current [rated (min - max)]	CO	A	2.75 (1.02 - 4.19)	3.05 (1.02 - 5.22)	4.75 (1.35 - 5.50)	5.85 (1.47 - 7.30)	6.60 (1.52 - 10.40)	7.75 (1.68 - 9.75)
AEER	CO		4.00	4.21	3.98	3.77	3.83	3.77
Heating Capacity - Rated	RC	kW	2.50	3.20	3.70	5.40	5.80	6.90
Heating Capacity - Range	RC	kW	0.90 - 3.30	0.90 - 4.80	0.90 - 5.60	1.30 - 6.20	1.00 - 7.70	1.00 - 8.50
Power input [rated (min - max)]	RC	kW	0.64 (0.20 - 1.15)	0.73 (0.18 - 1.58)	0.82 (0.19 - 1.54)	1.43 (0.24 - 1.92)	1.40 (0.19 - 2.25)	1.69 (0.22 - 2.34)
Operating current [rated (min - max)]	RC	A	2.80 (0.91 - 6.20)	3.65 (0.96 - 7.30)	4.65 (1.14 - 7.30)	6.90 (1.44 - 9.25)	7.00 (1.15 - 10.40)	8.25 (1.37 - 11.25)
ACOP	RC		3.91	4.47	4.38	3.71	4.05	3.91
Indoor Unit								
Airflow Volume (High/Mid/Low)	CO	l/s	144/103/64	197/133/78	208/150/134	219/150/92	219/175/92	272/219/172
Mositure removal		l/hr	0.80	1.30	1.80	2.80	3.20	3.50
Dimension (WxLxH)		mm	293 x 798 x 226	293 x 798 x 226	293 x 798 x 226	293 x 798 x 226	320 x 1053 x 245	320 x 1053 x 245
Net Weight		kg	9	9	10	10	14	14
Sound Pressure Cooling/Heating		(dB)	42/42	42/42	45/45	47/48	48/48	49/50
Outdoor Unit								
Dimension (WxLxH)		mm	240 x 660 x 530	290 x 780 x 550	290 x 780 x 550	290 x 780 x 550	290 x 780 x 550	300 x 800 x 630
Net Weight		kg	22	26	34	34	34	41
Cooling Operating range (Outside)	CO	C	`-10 ~ 46	`-10 ~ 46	`-10 ~ 46	`-10 ~ 46	`-10 ~ 46	`-10 ~ 46
Heating Operating range	RC	C	`-15 ~ 24	`-15 ~ 24	`-15 ~ 24	`-15 ~ 24	`-15 ~ 24	`-15 ~ 24
Sound Pressure Cooling / Heating		(dB)	48/50	49/51	50/52	52/54	54/55	54/55
Pipe Size								
Liquid Side		(mm)	6.35	6.35	6.35	6.35	6.35	6.35
Gas Side		(mm)	9.52	9.52	9.52	12.70	12.70	12.70
Maximum Piping Length		(m)	15	20	20	20	20	25
Maximum Piping Height difference		(m)	12	12	12	12	12	15
Chargeless Length		(m)	15	15	15	15	15	15
Compressor type			Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary
Power Supply		V/ph/Hz	220-240V/1Ph/50Hz	220-240V/1Ph/50Hz	220-240V/1Ph/50Hz	220-240V/1Ph/50Hz	220-240V/1Ph/50Hz	220-240V/1Ph/50Hz

SEIYA-R32			RAS-24EKVG-A RAS-24E2AVG-A	RAS-30EKVG-A RAS-30E2AVG-A	RAS-34EKVG-A RAS-34E2AVG-A	RAS-36EKVG-A RAS-36E2AVG-A
Cooling Capacity - Rated	CO	kW	7.10	8.0	9.0	10.0
Cooling Capacity - Range	CO	kW	1.90 - 7.80	1.50 - 8.20	2.80-10.50	3.00-11.50
Power input [rated (min - max)]	CO	kW	2.25 (0.40 - 2.60)	2.0 (0.30 - 2.60)	2.70 (0.58- 3.50)	3.20 (0.70 - 4.10)
Operating current [rated (min - max)]	CO	A	10.4 (2.29-12.05)	9.65 (1.80 - 12.70)	13.10 (3.55-16.55)	15.05 (4.2 - 19.20)
AEER	CO		3.08	3.33	3.39	3.19
Heating Capacity - Rated	RC	kW	8.00	9.00	10.00	11.50
Heating Capacity - Range	RC	kW	1.70 - 8.80	2.55-10.00	2.60-11.50	3.00-13.00
Power input [rated (min - max)]	RC	kW	2.40 (0.32 - 2.60)	2.55(0.48 - 3.20)	2.80 (0.45-3.50)	3.40 (0.55 - 4.00)
Operating current [rated (min - max)]	RC	A	11.0 (1.85 - 12.05)	12.35(3.00-15.20)	13.45 (2.75-16.45)	16.05 (3.30-18.70)
ACOP	RC		3.32	3.53	3.57	3.38
Indoor Unit						
Airflow Volume (High/Mid/Low)	CO	l/s	319/236/203	361/278/189	458/356/264	481/367/275
Mositure removal		l/hr	4.00	4.40	4.60	4.80
Dimension (WxLxH)		mm	320 x 1053 x 245	320 x 1053 x 245	350x1200x280	350 x 1200 x 280
Net Weight		kg	14	16	19	19
Sound Pressure Cooling/Heating		(dB)	49/50	50/50	51/51	52/52
Outdoor Unit						
Dimension (WxLxH)		mm	300 x 800 x 630	320 x 900 x 890	320 x 900 x 890	320 x 900 x 890
Net Weight		kg	41	41	41	41
Cooling Operating range (Outside)	CO	C	`-10 ~ 46	`-10 ~ 46	`-10 ~ 46	`-10 ~ 46
Heating Operating range	RC	C	`-15 ~ 24	`-15 ~ 24	`-15 ~ 24	`-15 ~ 24
Sound Pressure Cooling / Heating		(dB)	56/55	55/57	56/58	57/59
Pipe Size						
Liquid Side		(mm)	6.35	9.53	9.53	9.53
Gas Side		(mm)	12.70	15.88	15.88	15.88
Maximum Piping Length		(m)	25	40	40	40
Maximum Piping Height difference		(m)	12	20	20	20
Chargeless Length		(m)	15	15	15	15
Compressor type			Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary
Power Supply		V/ph/Hz	220-240V/1Ph/50Hz	220-240V/1Ph/50Hz	220-240V/1Ph/50Hz	220-240V/1Ph/50Hz