

Split klima uređaj

Outdoor unit	Single inverter	RAS-18J2AVRG-E
Indoor unit	SHORAI PREMIUM	RAS-18J2KVRG-E

Function		Design load			Seasonal efficiency			
Cooling	Y	Cooling	Pdesignc	5.0 kW	Cooling	SEER	7.30	A++
Grijanje - u prosjeku	Y	Heating/Average	Pdesignh	4.3 kW	Heating/Average	SCOP(A)	4.40	A+
Grijanje - toplije	Y	Heating/Warmer	Pdesignh	2.3 kW	Heating/Warmer	SCOP(W)	x,xx	x
Grijanje - hladnije	N	Upravljanje kapacitetom = Varijabilno						

Cooling

Capacity				Učinkovitost		
Declared capacity for cooling at indoor temperature 27(19)°C and outdoor temperature Tj.				Declared Energy efficiency ratio for cooling at indoor temperature 27(19)°C and outdoor temperature Tj.		
Tj=35°C	Pdc	5.00 kW		Tj=35°C	EERd	3.52
Tj=30°C	Pdc	3.68 kW		Tj=30°C	EERd	5.25
Tj=25°C	Pdc	2.37 kW		Tj=25°C	EERd	9.45
Tj=20°C	Pdc	1.60 kW		Tj=20°C	EERd	12.50

Grijanje (prosječna klimatska zona)

Capacity				Učinkovitost		
Declared capacity for Heating/Average season, at indoor temperature 20°C and outdoor temperature Tj.				Declared coefficient of performance/Average season, at indoor temperature 20°C and outdoor temperature Tj.		
Tj=-7°C	Pdh	3.80 kW		Tj=-7°C	COPd	2.40
Tj=2°C	Pdh	2.32 kW		Tj=2°C	COPd	4.50
Tj=7°C	Pdh	1.49 kW		Tj=7°C	COPd	6.10
Tj=12°C	Pdh	1.15 kW		Tj=12°C	COPd	7.00
Tj=bivalent temperature	Pdh	3.80 kW		Tj=bivalent temperature	COPd	2.40
Tj=granična radna temperatura	Pdh	3.12 kW		Tj=granična radna temperatura	COPd	2.20
Bivalentna temperatura		-7 °C				
Granične radne temperature		-15 °C				

Heating (Warmer climate)

Capacity

Declared capacity for Heating/Warmer at indoor temperature 20°C and outdoor temperature Tj.

Učinkovitost

Declared coefficient of performance for Heating/Warmer climate at indoor temperature 20°C and outdoor temperature Tj.

Tj=2°C	Pdh	2.32	kW	Tj=2°C	COPd	4.5C
Tj=7°C	Pdh	1.49	kW	Tj=7°C	COPd	6.1C
Tj=12°C	Pdh	1.15	kW	Tj=12°C	COPd	7.0C
Tj=bivalent temperature	Pdh	2.30	kW	Tj=bivalent temperature	COPd	4.5C
Tj=granična radna temperatura	Pdh	3.12	kW	Tj=granična radna temperatura	COPd	2.2C
Bivalentna temperatura		Tbiv	X	°C		
Granične radne temperature		Tol	X	°C		

Electricity

Electric power input in power modes other than "on mode"

Sezonska snaga električnog priključka

Stanje isključenosti	Poff	0.001	kW	Cooling	QCE	240	kWh/a
Stanje mirovanja	Psb	0.001	kW	Heating/Average	QHE/A	1368	kWh/a
Stanje isključenosti termostata	Pto	0.029	kW	Heating/Warmer	QHE/B	555	kWh/a
Način rada s grijačem kućišta	Pck	0.000	kW	Heating/Colder	QHE/C	x	kWh/a

Radni medij

Tip		R32				
Težina				1.10	kg	
Potencijal globalnog zatopljenja	GWP			675	kgCO ₂ eq.	

Sound power level - db(A)

Rated air flow - m³/h

	Cooling	Heating		Cooling	Heating
RAS-18J2AVRG-E	64	65	RAS-18J2AVRG-E	2040	1800
RAS-18J2KVRG-E	59	59	RAS-18J2KVRG-E	950	950

Dimenzije

	Visina	Širina	Dubina	Težina
RAS-18J2AVRG-E	550 mm	780 mm	290 mm	34 kg
RAS-18J2KVRG-E	320 mm	1050 mm	253 mm	14 kg

Harmonizirana norma

EN14511:2007, EN12102

Kontakt partner za dobivanje više informacija

Uvoznik / distributer u EU:
Toshiba Carrier UK Ltd.
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