

## Split klima uređaj

Outdoor unit	Single inverter	RAS-13J2AVRG-E
Indoor unit	SHORAI PREMIUM	RAS-B13J2KVRG-E

Function		Design load			Seasonal efficiency			
Cooling	Y	Cooling	Pdesignc	3.5 kW	Cooling	SEER	6.50	A++
Grijanje - u prosjeku	Y	Heating/Average	Pdesignh	3.2 kW	Heating/Average	SCOP(A)	4.60	A++
Grijanje - toplije	Y	Heating/Warmer	Pdesignh	1.7 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	3.50 kW		Tj=35°C	EERd		3.35
Tj=30°C	Pdc	2.58 kW		Tj=30°C	EERd		4.90
Tj=25°C	Pdc	1.66 kW		Tj=25°C	EERd		8.30
Tj=20°C	Pdc	1.04 kW		Tj=20°C	EERd		10.90

## 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	2.83 kW		Tj=-7°C	COPd		3.10
Tj=2°C	Pdh	1.72 kW		Tj=2°C	COPd		4.65
Tj=7°C	Pdh	1.11 kW		Tj=7°C	COPd		5.80
Tj=12°C	Pdh	1.29 kW		Tj=12°C	COPd		7.00
Tj=bivalent temperature	Pdh	2.83 kW		Tj=bivalent temperature	COPd		3.10
Tj=granična radna temperatura	Pdh	2.21 kW		Tj=granična radna temperatura	COPd		2.30
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	1.72	kW	Tj=2°C	COPd	4.6E
Tj=7°C	Pdh	1.11	kW	Tj=7°C	COPd	5.8C
Tj=12°C	Pdh	1.29	kW	Tj=12°C	COPd	7.0C
Tj=bivalent temperature	Pdh	1.70	kW	Tj=bivalent temperature	COPd	4.6E
Tj=granična radna temperatura	Pdh	2.21	kW	Tj=granična radna temperatura	COPd	2.3C
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	189	kWh/a
Stanje mirovanja	Psb	0.001	kW	Heating/Average	QHE/A	974	kWh/a
Stanje isključenosti termostata	Pto	0.035	kW	Heating/Warmer	QHE/B	439	kWh/a
Način rada s grijačem kućišta	Pck	0.000	kW	Heating/Colder	QHE/C	x	kWh/a

## Radni medij

Tip	R32						
Težina				0.67	kg		
Potencijal globalnog zatopljenja	GWP			675	kgCO <sub>2</sub> eq.		

## Sound power level - db(A)

## Rated air flow - m<sup>3</sup>/h

	Cooling	Heating		Cooling	Heating
RAS-13J2AVRG-E	63	65	RAS-13J2AVRG-E	1980	1980
RAS-B13J2KVRG-E	54	54	RAS-B13J2KVRG-E	620	630

## Dimenzije

	Visina	Širina	Dubina	Težina
RAS-13J2AVRG-E	550 mm	780 mm	290 mm	28 kg
RAS-B13J2KVRG-E	293 mm	798 mm	230 mm	10 kg

Harmonizirana norma

EN14511:2007, EN12102

Kontakt partner za dobivanje više informacija

Uvoznik / distributer u EU:  
Toshiba Carrier UK Ltd.  
Porsham Close, Belliver Industrial Estate,  
PLYMOUTH, Devon, PL6 7DB.  
United Kingdom

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