

Supplier

TOSHIBA CARRIER CORPORATION

Unutarnja jedinica RAS-B10J2KVRG-E

Vanjska jedinica RAS-10J2AVRG-E

Sound power level

Unutarnja jedinica (hlađenje) dB 53

Vanjska jedinica (hlađenje) dB 61

Unutarnja jedinica (grijanje) dB 54

Vanjska jedinica (grijanje) dB 62

Radni medij

Tip R32

Potencijal globalnog zatopljenja kgCO₂eq 675

Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. This appliance contains a refrigerant fluid with a GWP equal to 1975. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 1975 times higher than 1 kg of CO₂, over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.

Cooling

Energy efficiency class A++

Design load (P_{designc}) kW 2.5

Seasonal efficiency (SEER) 6.90

Sezonska snaga električnog priključka (Q_{CE}) kWh/annum 127

Heating

		Heating/Average	Heating/Warmer	Heating/Colder
Energy efficiency class		A++	A+++	x
Design load (Pdesignh)	kW	2.5	1.3	x,x
Seasonal efficiency (SCOP)		4.60	5.20	x,xx
Sezonska snaga električnog priključka (Q _{HE})	kWh/annum	761	351	x
Pričuvni kapacitet grijanja	kW	0.57		
Navedeni kapacitet grijanja pri sobnoj temperaturi od 20° C i vanjskoj temperaturi zraka (Tj)				
Tj= -7°C (Pdh)	kW	2.21	-	x,xx
Tj= 2°C (Pdh)	kW	1.35	1.35	x,xx
Tj= 7°C (Pdh)	kW	0.87	0.87	x,xx
Tj= 12°C (Pdh)	kW	0.97	0.97	x,xx
Tj=bivalent temperature (Pdh)	kW	2.21	1.30	x,xx
Tj=granična radna temperatura (Pdh)	kW	1.45	1.45	x,xx
Tj= -15°C (Pdh)	kW	-	-	x,xx