

Supplier	TOSHIBA CARRIER CORPORATION	
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Innengerät	RAS-B10J2KVG-E	
Außengerät	RAS-10J2AVG-E	

Sound power level

Innengerät (kühlen)	dB	54
Außengerät (kühlen)	dB	63
Innengerät (heizen)	dB	54
Außengerät (heizen)	dB	65

Kältemittel

Typ	R32	
Global Warming Potential	kgCO ₂ eq	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
Saisonale Effizienz (SEER)	6.10	
Saisonaler Energieverbrauch (Q _{CE})	kWh/annum	143

Heating

		Heating/Average	Heating/Warmer	Heating/Colder
Energy efficiency class		A+	A++	x
Design load (Pdesignh)	kW	2.4	1.3	x,x
Saisonale Effizienz (SCOP)		4.00	4.60	x,xx
Saisonaler Energieverbrauch (Q _{HE})	kWh/annum	839	393	x
Back up Heizleistung	kW	0.43		
Heizleistung bei einer Innenraumtemperatur von 20°C und Außentemperatur Tj.				
Tj= -7°C (Pdh)	kW	2.12		
Tj= 2°C (Pdh)	kW	1.29		
Tj= 7°C (Pdh)	kW	0.83		
Tj= 12°C (Pdh)	kW	0.78		
Tj=bivalent temperature (Pdh)	kW	2.12		
Tj=Betriebsgrenze (Pdh)	kW	1.72		
Tj= -15°C (Pdh)	kW	-		