

Supplier	TOSHIBA
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Indoor unit	RAS-B10E2KVG-E
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Outdoor unit	RAS-10E2AVG-E
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Sound power level

indoor unit (cooling)	dB	52
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outdoor unit (cooling)	dB	60
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indoor unit (heating)	dB	52
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outdoor unit (heating)	dB	62
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Refrigerant

Type		R32
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Global Warming Potential	kgCO ₂ eq	675
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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++
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Design load (P _{designc})	kW	2.5
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Seasonal efficiency (SEER)		7.00
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Seasonal electricity consumption (Q _{CE}) (*)	kWh/annum	125
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(*) Based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located

Heating

		Heating/Average	Heating/Warmer	Heating/Colder
Energy efficiency class		A++	A+++	x
Design load (Pdesignh)	kW	2.4	1.3	x,x
Seasonal efficiency (SCOP)		4.60	5.40	x,xx
Seasonal electricity consumption (Q _{HE}) (*)	kWh/annum	730	338	x
Back up heating capacity	kW	0.42		
Declared capacity for heating, at indoor temperature 20°C and outdoor temperature Tj.				
Tj= -7°C (Pdh)	kW	2.12	-	x,xx
Tj= 2°C (Pdh)	kW	1.29	1.30	x,xx
Tj= 7°C (Pdh)	kW	0.83	0.84	x,xx
Tj= 12°C (Pdh)	kW	1.08	1.08	x,xx
Tj=bivalent temperature (Pdh)	kW	2.12	1.30	x,xx
Tj=operation limit (Pdh)	kW	1.75	1.75	x,xx
Tj= -15°C (Pdh)	kW	-	-	x,xx

(*) Based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located