Product Fiche

TOSHIBA

Appliance - Split type air conditioner

Directive 2009/125/EC

Supplier	Toshiba Carrier Corporation
Outdoor unit	RAS-24B2AVG-E
Indoor unit	RAS-B24B2KVG-E

Refrigerant

Type		R32
Global Warming Potential	GWP 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

Sound power level

		Cooling	Heating
Outdoor unit	dB	69	70
Indoor unit	dB	61	61

Cooling

Energy efficiency class			A++
Design load	Pdesignc	kW	6.5
Seasonal efficiency	SEER		6.10
Seasonal electricity consumption (*)	Qce	kWh/annum	373

Heating

			Average climate	Colder climate	Warmer climate
Energy efficiency class			A+	-	A++
Design load	Pdesignh	kW	4.4	-	2.4
Seasonal efficiency	SCOP		4.00	-	4.80
Seasonal electricity consumption (*)	Qhe	kWh/annum	1538	-	688
Back up heating capacity		kW	0.700	-	0.000

Declared capacity for heating, at indoor temperature 20°C and outdoor temperature Tj.

Tj = -7 °C	Pdh	kW	3.89	-	-
Tj = +2 °C	Pdh	kW	2.37	-	2.37
Tj = +7 °C	Pdh	kW	1.52	-	1.52
Tj = +12 °C	Pdh	kW	1.45	-	1.45
Tj = bivalent temperature	Pdh	kW	3.89	-	2.37
Tj = operation limit temperature	Pdh	kW	3.70	-	3.70

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

Contact details

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