

Appliance - Split type air conditioner		Directive 2009/125/EC
Supplier	Toshiba Carrier Corporation	
Outdoor unit	RAS-35S4AVPG-ND	
Indoor unit	RAS-B35S4KVPG-ND	

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 675. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 675 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	61	62
Indoor unit	dB	54	54

Cooling		
Energy efficiency class	A+++	
Design load	Pdesignc	kW 3.5
Seasonal efficiency	SEER	9.50
Seasonal electricity consumption (*)	Qce	kWh/annum 129

Heating		Average climate	Colder climate	Warmer climate
Energy efficiency class		A+++	A++	-
Design load	Pdesignh	kW 3.8	5.2	-
Seasonal efficiency	SCOP	5.40	4.60	-
Seasonal electricity consumption (*)	Qhe	kWh/annum 984	2372	-
Back up heating capacity		kW 0.000	0.820	-

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

Tj = -15 °C	Pdh	kW	-	5.50	-
Tj = -7 °C	Pdh	kW	3.36	3.15	-
Tj = +2 °C	Pdh	kW	2.05	1.95	-
Tj = +7 °C	Pdh	kW	1.32	1.36	-
Tj = +12 °C	Pdh	kW	1.29	1.28	-
Tj = bivalent temperature	Pdh	kW	3.80	5.50	-
Tj = operation limit temperature	Pdh	kW	3.10	3.10	-

(*) 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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