

Appliance - Split type air conditioner			Directive 2009/125/EC
Supplier	Toshiba Carrier Corporation		
Outdoor unit	RAS-13J2AVSG-E1		
Indoor unit	RAS-B13G3KVSG-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	59	61
Indoor unit	dB	56	56

Cooling			
Energy efficiency class	A+++		
Design load	Pdesignc	kW	3.5
Seasonal efficiency	SEER		8.60
Seasonal electricity consumption (*)	Qce	kWh/annum	142

Heating		Average climate	Colder climate	Warmer climate
Energy efficiency class		A+++	-	A+++
Design load	Pdesignh	kW	3.2	1.7
Seasonal efficiency	SCOP	5.10	-	6.80
Seasonal electricity consumption (*)	Qhe	kWh/annum	878	352
Back up heating capacity		kW	0.600	0.000

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

Tj = -7 °C	Pdh	kW	2.83	-	-
Tj = +2 °C	Pdh	kW	1.72	-	1.72
Tj = +7 °C	Pdh	kW	1.11	-	1.11
Tj = +12 °C	Pdh	kW	1.14	-	1.14
Tj = bivalent temperature	Pdh	kW	2.83	-	1.72
Tj = operation limit temperature	Pdh	kW	2.21	-	2.21

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

Contact details	
Toshiba Carrier Europe S.A.S	
Route de Thil, 01120, Montluel,France	