# **Product Fiche**

## Directive 2009/125/EC

TOSHIBA

Appliance - Split type air conditioner	Directive 2009/125/EC
Supplier	Toshiba Carrier Corporation
Outdoor unit	RAS-24J2AVSG-E2
Indoor unit	RAS-B24G3KVSGB-E

## Refrigerant

Туре		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	66	67
Indoor unit	dB	60	61

### Cooling

Energy efficiency class		A++
Design load	Pdesignc kW	7.0
Seasonal efficiency	SEER	6.30
Seasonal electricity consumption (*)	Qce kWh/annum	389

Heating		Average climate	Colder climate	Warmer climate		
Energy efficiency class		A+	-	A+++		
Design load	Pdesignh kW	6.3	-	3.4		
Seasonal efficiency	SCOP	4.10	-	5.50		
Seasonal electricity consumption (*)	Qhe kWh/annum	2149	-	863		
Back up heating capacity	kW	1.220	-	0.000		
Declared capacity for heating, at indoor temperature 20°C and outdoor temperature Tj.						
Tj = -7 °C	Pdh kW	5.57	-	-		
Tj = +2 °C	Pdh kW	3.39	-	3.39		
Tj = +7 °C	Pdh kW	2.18	-	2.18		
Tj = +12 °C	Pdh kW	2.00	-	2.00		
Tj = bivalent temperature	Pdh kW	5.57	-	3.39		
Ti = operation limit temperature	Pdh kW	4.25	-	4.25		

(\*) 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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