

TOSHIBA CARRIER CORPORATION

336 TADEHARA, FUJI-SHI, SHIZUOKA-KEN

JAPAN

Produkt - splitt varmepumpe

Outdoor unit	Inverter Multi2room	RAS-2M18U2AVG-E
Indoor unit	Hi Wall	RAS-B13N4KVRG-E
Indoor unit	Hi Wall	RAS-B10N4KVRG-E

Function

Cooling	Y
Oppvarming - gjennomsnittlig	Y
Oppvarming - Varmere	N
Oppvarming - Kaldere	N
Capacity control	Variable

Design load

Cooling	Pdesignc	5,20 kW
Heating/Average	Pdesignh	3,20 kW

Årsvarmefaktor eller SCOP

Cooling	SEER	6,69	A++
Heating/Average	SCOP(A)	4,33	A+

Cooling

Kapasitet			Effektivitet			
Declared capacity for cooling at indoor temperature 27(19)°C and outdoor temperature Tj.			Declared Energy efficiency ratio for cooling at indoor temperature 27(19)°C and outdoor temperature Tj.			
Tj=35°C	Pdc	5,20 kW	Tj=35°C	EERd	3,52	
Tj=30°C	Pdc	3,83 kW	Tj=30°C	EERd	5,73	
Tj=25°C	Pdc	2,76 kW	Tj=25°C	EERd	9,36	
Tj=20°C	Pdc	2,92 kW	Tj=20°C	EERd	12,15	
				Effektivitetstapsfaktor ved kjøling	Cdc	0,25

Oppvarming (gjennomsnittsklima)

Kapasitet			Effektivitet		
Declared capacity for Heating/Average season, at indoor temperature 20°C and outdoor temperature Tj.			Declared coefficient of performance/Average season, at indoor temperature 20°C and outdoor temperature Tj.		
Tj=-7°C	Pdh	2,83 kW	Tj=-7°C	COPd	3,31
Tj=2°C	Pdh	1,72 kW	Tj=2°C	COPd	4,40
Tj=7°C	Pdh	2,01 kW	Tj=7°C	COPd	5,56
Tj=12°C	Pdh	2,33 kW	Tj=12°C	COPd	7,03
Tj=bivalent temperature	Pdh	2,83 kW	Tj=bivalent temperature	COPd	3,31
Tj=driftsbegrensning	Pdh	1,18 kW	Tj=driftsbegrensning	COPd	1,65
Bivalent temperature		-7 °C			
Laveste utetemperatur for drift		-20 °C	Effektivitetstapsfaktor ved oppvarming	Cdh	0,25

Elektrisitet

Electric power input in power modes other than "on mode"

Sesonggjennomsnittlig tilført elektrisk energi

Power mode	Code	Power (kW)	Mode	Energy Class	Energy (kWh/a)
off mode	Poff	0,01 kW	Cooling	QCE	272 kWh/a
standby mode	Psb	0,01 kW	Heating/Average	QHE/A	1034 kWh/a
thermostat-off mode	Pto	0,04 kW	Heating/Warmer	QHE/B	_ kWh/a
crankcase heater mode	Pck	0,00 kW	Heating/Colder	QHE/C	_ kWh/a

Kuldemedium

Type R32

Vekt 1.02 kg

Globalt oppvarmingspotensial GWP 675 kgCO₂eq.

Sound power level - db(A)

Rated air flow - m³/h

	Sound power level - db(A)		Rated air flow - m ³ /h	
	Cooling	Heating	Cooling	Heating
RAS-2M18U2AVG-E	60	63	2107	2038
RAS-B13N4KVRG-E	56	56	670	680
RAS-B10N4KVRG-E	54	54	600	610

Dimensjoner

	Høyde	Bredde	Dybde	Vekt
RAS-2M18U2AVG-E	630 mm	800 mm	300 mm	45 kg
RAS-B13N4KVRG-E	300 mm	987 mm	210 mm	11 kg
RAS-B10N4KVRG-E	300 mm	987 mm	210 mm	11 kg

Harmonisert standard EN14511:2007, EN12102

Kalkulasjonsmetode - målestandard PrEN 14825: 2011 Kapittel 8 og 9

Kontakt for mer informasjon

Importør/distributør i EU:
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