

Produkt - splitt varmepumpe

Outdoor unit	Inverter Multi 2room	RAS-2M18U2AVG-E
Indoor unit	Hi Wall	RAS-B10J2KVG-E
Indoor unit	Hi Wall	RAS-B13J2KVG-E

Function**Design load****Årsvarmefaktor eller SCOP**

Cooling	Y	Cooling	Pdesignc	5,20 kW	Cooling	SEER	6,61	A++
Oppvarming - gjennomsnittlig	Y	Heating/Average	Pdesignh	3,20 kW	Heating/Average	SCOP(A)	4,33	A+
Oppvarming - Varmere	N	Capacity control = Variable						
Oppvarming - Kaldere	N							

Cooling**Kapasitet**

Declared capacity for cooling at indoor temperature 27(19)°C and outdoor temperature Tj.

Effektivitet

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

Oppvarming (gjennomsnittsklima)**Kapasitet**

Declared capacity for Heating/Average season, at indoor temperature 20°C and outdoor temperature Tj.

Effektivitet

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			

Elektrisitet

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

Sesonggjennomsnittlig tilført elektrisk energi

off mode	Poff	0,01	kW	Cooling	QCE	275	kWh/a
standby mode	Psb	0,01	kW	Heating/Average	QHE/A	1035	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 kgCO ₂ eq.

Sound power level - db(A)

Rated air flow - m³/h

	Cooling	Heating		Cooling	Heating
RAS-2M18U2AVG-E	60	63	RAS-2M18U2AVG-E	2107	2038
RAS-B10J2KVG-E	54	54	RAS-B10J2KVG-E	540	552
RAS-B13J2KVG-E	56	57	RAS-B13J2KVG-E	600	618

Dimensjoner

	Høyde	Bredde	Dybde	Vekt
RAS-2M18U2AVG-E	630 mm	800 mm	300 mm	45 kg
RAS-B10J2KVG-E	293 mm	798 mm	230 mm	9 kg
RAS-B13J2KVG-E	293 mm	798 mm	230 mm	9 kg

Harmonisert standard EN14511:2007, EN12102

Kalkulasjonsmetode - målestandard PrEN 14825: 2011 Kapittel 8 og 9

Kontakt for mer informasjon Importør/distributør i EU:
Toshiba Carrier UK Ltd.
Porsham Close, Belliver Industrial Estate,
PLYMOUTH, Devon, PL6 7DB.
United Kingdom

Supplier	TOSHIBA CARRIER CORPORATION
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Innedel	RAS-B10J2KVG-E
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Innedel	RAS-B13J2KVG-E
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Utedel	RAS-2M18U2AVG-E
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Sound power level

innedel (kjøling)	dB	56
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utedel (kjøling)	dB	60
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innedel (oppvarming)	dB	57
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utedel (oppvarming)	dB	63
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Kuldemedium

Type		R32
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Globalt oppvarmingspotensial	kgCO ₂ eq	675
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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.

Cooling

Energy efficiency class		A++
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Design load (P _{designc})	kW	5,20
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Årsvarmefaktor eller SCOP (SEER)		6,61
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Sesonggjennomsnittlig tilført elektrisk energi (Q _{CE})	kWh/annum	275
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Heating

		Heating/Average	Heating/Warmer	Heating/Colder
Energy efficiency class		A+	—	—
Design load (Pdesignh)	kW	3,20	—	—
Årsvarmefaktor eller SCOP (SCOP)		4,33	—	—
Sesonggjennomsnittlig tilført elektrisk energi (Q _{HE})	kWh/annum	1035	—	—
Back-up varmekapasitet	kW	0,75		
Spesifisert varmekapasitet ved innetemperatur 20 °C og utetemperatur Tj.				
Tj= -7°C (Pdh)	kW	2,83	-	—
Tj= 2°C (Pdh)	kW	1,72	—	—
Tj= 7°C (Pdh)	kW	2,01	—	—
Tj= 12°C (Pdh)	kW	2,33	—	—
Tj=bivalent temperature (Pdh)	kW	2,83	—	—
Tj=driftsbegrensning (Pdh)	kW	1,18	—	—
Tj= -15°C (Pdh)	kW	-	-	—