

Split-Klimaanlage

Outdoor unit	Inverter	RAS-16J2AVG-E
Indoor unit	SEIYA R32	RAS-B16J2KVG-E

Function		Design load				Saisonale Effizienz			
Cooling	Y	Cooling	Pdesignc	4.2	kW	Cooling	SEER	6.10	A++
Heizen - Durchschnittliche Klimaregion	Y	Heating/Average	Pdesignh	3.6	kW	Heating/Average	SCOP(A)	4.00	A+
Heizen - wärmere Klimaregion	Y	Heating/Warmer	Pdesignh	1.9	kW	Heating/Warmer	SCOP(W)	x,xx	x
Heizen - kühlere Klimaregion	N	Leistungssteuerung = Variabel							

Cooling

Leistung				Effizienz			
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	4.20	kW	Tj=35°C	EERd		3.00
Tj=30°C	Pdc	3.09	kW	Tj=30°C	EERd		4.55
Tj=25°C	Pdc	1.99	kW	Tj=25°C	EERd		7.40
Tj=20°C	Pdc	1.28	kW	Tj=20°C	EERd		11.60

Heizen (Durchschnittliche Klimaregion)

Leistung				Effizienz			
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	3.18	kW	Tj=-7°C	COPd		2.40
Tj=2°C	Pdh	1.94	kW	Tj=2°C	COPd		4.05
Tj=7°C	Pdh	1.25	kW	Tj=7°C	COPd		5.40
Tj=12°C	Pdh	1.03	kW	Tj=12°C	COPd		6.00
Tj=bivalent temperature	Pdh	3.18	kW	Tj=bivalent temperature	COPd		2.40
Tj=Betriebsgrenze	Pdh	2.80	kW	Tj=Betriebsgrenze	COPd		2.00
Bivalenztemperatur		-7	°C				
Betriebsgrenztemperatur		-15	°C				

Heating (Warmer climate)

Leistung				Effizienz		
Declared capacity for Heating/Warmer at indoor temperature 20°C and outdoor temperature Tj.				Declared coefficient of performance for Heating/Warmer climate at indoor temperature 20°C and outdoor temperature Tj.		
Tj=2°C	Pdh	1.94	kW	Tj=2°C	COPd	4.05
Tj=7°C	Pdh	1.25	kW	Tj=7°C	COPd	5.40
Tj=12°C	Pdh	1.03	kW	Tj=12°C	COPd	6.00
Tj=bivalent temperature	Pdh	1.94	kW	Tj=bivalent temperature	COPd	4.05
Tj=Betriebsgrenze	Pdh	2.80	kW	Tj=Betriebsgrenze	COPd	2.00
Bivalenztemperatur		Tbiv	X	°C		
Betriebsgrenztemperatur		Tol	X	°C		

Strom

Electric power input in power modes other than "on mode"				Saisonaler Energieverbrauch		
Aus-Zustand	Poff	0.001	kW	Cooling	QCE	241 kWh/a
Bereitschaftszustand	Psb	0.001	kW	Heating/Average	QHE/A	1259 kWh/a
Temperaturregler Aus	Pto	0.042	kW	Heating/Warmer	QHE/B	549 kWh/a
Betriebszustand mit Kurbelgehäuseheizung	Pck	0.000	kW	Heating/Colder	QHE/C	x kWh/a

Kältemittel

Typ	R32		
Gewicht	0.62 kg		
Global Warming Potential	GWP	675	kgCO ₂ eq.

Sound power level - db(A)

Rated air flow - m³/h

	Cooling	Heating		Cooling	Heating
RAS-16J2AVG-E	64	66	RAS-16J2AVG-E	2160	2160
RAS-B16J2KVG-E	58	58	RAS-B16J2KVG-E	750	768

Abmessungen

	Höhe	Breite	Tiefe	Gewicht
RAS-16J2AVG-E	550 mm	780 mm	290 mm	36 kg
RAS-B16J2KVG-E	293 mm	798 mm	230 mm	10 kg

Kontaktinformationen für weitere Informationen

Importeur in die EU:
Toshiba Carrier UK Ltd.
Porsham Close, Belliver Industrial Estate,
PLYMOUTH, Devon, PL6 7DB.
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