

Split-Klimaanlage

Outdoor unit	Inverter	RAS-18J2AVSG-E
Indoor unit	CONSOLE	RAS-B18J2FVG-E

Function		Design load				Saisonale Effizienz			
Cooling	Y	Cooling	Pdesignc	5.0	kW	Cooling	SEER	6.80	A++
Heizen - Durchschnittliche Klimaregion	Y	Heating/Average	Pdesignh	4.0	kW	Heating/Average	SCOP(A)	4.60	A++
Heizen - wärmere Klimaregion	Y	Heating/Warmer	Pdesignh	2.2	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	5.00	kW	Tj=35°C	EERd		3.0°
Tj=30°C	Pdc	3.68	kW	Tj=30°C	EERd		5.50
Tj=25°C	Pdc	2.37	kW	Tj=25°C	EERd		8.10
Tj=20°C	Pdc	1.50	kW	Tj=20°C	EERd		12.00

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	3.54	kW	Tj=-7°C	COPd		2.60
Tj=2°C	Pdh	2.15	kW	Tj=2°C	COPd		4.55
Tj=7°C	Pdh	1.38	kW	Tj=7°C	COPd		6.60
Tj=12°C	Pdh	1.38	kW	Tj=12°C	COPd		8.10
Tj=bivalent temperature	Pdh	3.54	kW	Tj=bivalent temperature	COPd		2.60
Tj=Betriebsgrenze	Pdh	2.80	kW	Tj=Betriebsgrenze	COPd		2.40
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	2.15	kW	Tj=2°C	COPd	4.5E
Tj=7°C	Pdh	1.38	kW	Tj=7°C	COPd	6.6C
Tj=12°C	Pdh	1.38	kW	Tj=12°C	COPd	8.1C
Tj=bivalent temperature	Pdh	2.15	kW	Tj=bivalent temperature	COPd	4.5E
Tj=Betriebsgrenze	Pdh	2.80	kW	Tj=Betriebsgrenze	COPd	2.4C
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	257 kWh/a
Bereitschaftszustand	Psb	0.001	kW	Heating/Average	QHE/A	1217 kWh/a
Temperaturregler Aus	Pto	0.034	kW	Heating/Warmer	QHE/B	482 kWh/a
Betriebszustand mit Kurbelgehäuseheizung	Pck	0.000	kW	Heating/Colder	QHE/C	x kWh/a

Kältemittel

Typ	R32		
Gewicht	1.10 kg		
Global Warming Potential	GWP	675	kgCO ₂ eq.

Sound power level - db(A)

Rated air flow - m³/h

	Cooling	Heating		Cooling	Heating
RAS-18J2AVSG-E	62	64	RAS-18J2AVSG-E	2076	2076
RAS-B18J2FVG-E	59	60	RAS-B18J2FVG-E	600	660

Abmessungen

	Höhe	Breite	Tiefe	Gewicht
RAS-18J2AVSG-E	550 mm	780 mm	290 mm	34 kg
RAS-B18J2FVG-E	600 mm	700 mm	220 mm	16 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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