

Außengerät	RXA25A5V1B9
Innengerät	FTXA25B2V1BB

Function		Heating season		
Kühlung	Ja	Average (mandatory)	Ja	
Heizen	Ja	Warmer (if designated)	Ja	
		Colder (if designated)	Nein	

Element	Symbol	Wert	Gerät	Element	Symbol	Wert	Gerät
<b>Design Load</b>							
Kühlung	Pdesignc	2.50	kW	Kühlung	SEER	8.74	
heating / Average	Pdesignh	2.45	kW	heating / Average	SCOP / A	5.15	
heating / Warmer	Pdesignh	1.87	kW	heating / Warmer	SCOP / W	6.26	
heating / Colder	Pdesignh	1.29	kW	heating / Colder	SCOP / C	-	

Deklarierte Leistung* für Kühlen, bei Innentemperatur 27 (19) °C und Außentemperatur Tj				Deklarierte Leistung* für Kühlen, bei Innentemperatur 27 (19) °C und Außentemperatur Tj			
Tj = 35 °C	Pdc	2.50	kW	Tj = 35 °C	EERd	4.46	
Tj = 30 °C	Pdc	1.84	kW	Tj = 30 °C	EERd	6.79	
Tj = 25 °C	Pdc	1.18	kW	Tj = 25 °C	EERd	10.35	
Tj = 20 °C	Pdc	1.29	kW	Tj = 20 °C	EERd	16.30	

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	2.17	kW	Tj = -7 °C	COPd	3.59	
Tj = 2 °C	Pdh	1.32	kW	Tj = 2 °C	COPd	5.22	
Tj = 7 °C	Pdh	0.94	kW	Tj = 7 °C	COPd	6.25	
Tj = 12 °C	Pdh	1.10	kW	Tj = 12 °C	COPd	8.02	
Tj = Bivalent temperature	Pdh	2.17	kW	Tj = Bivalent temperature	COPd	3.59	
Tj = operating limit	Pdh	2.52	kW	Tj = operating limit	COPd	2.36	

Declared capacity* for heating / Warmer season , at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance* / Warmer season, at indoor temperature 20 °C and outdoor temperature Tj			
Tj = 0 °C	Pdh	1.87	kW	Tj = 2 °C	COPd	4.67	
Tj = 7 °C	Pdh	1.20	kW	Tj = 7 °C	COPd	6.12	
Tj = 12 °C	Pdh	1.10	kW	Tj = 12 °C	COPd	8.02	
Tj = Bivalent temperature	Pdh	1.87	kW	Tj = Bivalent temperature	COPd	4.67	
Tj = operating limit	Pdh	2.52	kW	Tj = operating limit	COPd	2.36	

Declared capacity* for heating / Colder season , at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance* / Colder season, at indoor temperature 20 °C and outdoor temperature Tj			
Tj = -7 °C	Pdh		kW	Tj = -7 °C	COPd		
Tj = 2 °C	Pdh		kW	Tj = 2 °C	COPd		
Tj = 7 °C	Pdh		kW	Tj = 7 °C	COPd		
Tj = 12 °C	Pdh		kW	Tj = 12 °C	COPd		
Tj = Bivalent temperature	Pdh		kW	Tj = Bivalent temperature	COPd		
Tj = operating limit	Pdh		kW	Tj = operating limit	COPd		
Tj = -15 °C	Pdh		kW	Tj = -15 °C	COPd		

Bivalent temperature				operating limit			
heating / Average	Tbiv	-7	°C	heating / Average	Tol	-15	°C
heating / Warmer	Tbiv	2.00	°C	heating / Warmer	Tol	-15	°C
heating / Colder	Tbiv		°C	heating / Colder	Tol		°C

Cycling interval capacity				Cycling interval efficiency			
for cooling	Pcyc		kW	for cooling	EErcyc		-
for heating	Pcyc		kW	for heating	COPcyc		-
Degradation co-efficient cooling**	Cdc	0.25	-	Degradation co-efficient cooling**	Cdh	0.25	-

Electric power input in power models other than 'active mode'				Annual electricity consumption			
Off mode	Poff	0	kW	Kühlung	QCE	100	kWh/a
Standby mode	Psb	0	kW	heating / Average	QHE	666	kWh/a
Thermostat-off mode	PTO	0	kW	heating / Warmer	QHE	418	kWh/a
Crankcase heater mode	PCK	0	kW	heating / Colder	QHE		kWh/a

Capacity control				Other items			
Fest	N			Sound power level (indoor/outdoor)	LWA	57.0 / 59.0	db(A)
Gestaffelt	N			Global warming potential	GWP	675.0	kgCO <sub>2</sub> eq.
Variable	N			Rated air flow (indoor/outdoor)	-	11.5 / 34.0	m <sup>3</sup> /min

Contact details for obtaining more information		Daikin Europe N.V. Zandvoordestraat 300, B-8400 Oostende, Belgium					

\* for staged capacity units, two values divided by a slash (/) will be declared in each box in the section 'Declared capacity of the unit' and 'Declared EER/COP' of the unit.

\*\* if default Cd = 0.25 is chosen then (results from) cycling tests are not required. Otherwise either the heating or cooling cycling test value is required.