

Außengerät RXJ-25A5V1B
RXJ-25A5V1C
RXJ-25A5V1D

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

Element	Symbol	Wert	Gerät	Element	Symbol	Wert	Gerät
Design Load				Seasonal efficiency			
Kühlen	Pdesignc	2.50	kW	Kühlen	SEER	8.74	
heating / Average	Pdesignh	2.45	kW	heating / Average	SCOP / A	5.15	
heating / Warmer	Pdesignh	1.32	kW	heating / Warmer	SCOP / W	6.27	
heating / Colder	Pdesignh		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	1.85	kW	Tj = 30 °C	EERd	6.59	
Tj = 25 °C	Pdc	1.22	kW	Tj = 25 °C	EERd	10.97	
Tj = 20 °C	Pdc	1.19	kW	Tj = 20 °C	EERd	15.09	

Declared capacity* for heating / Average season , at indoor temperature 20 °C and outdoor temperature T_j				Declared coefficient of performance* / Average season, at indoor temperature 20 °C and outdoor temperature T_j			
$T_j = -7^\circ\text{C}$	Pdh	2.17	kW	$T_j = -7^\circ\text{C}$	COPd	3.48	
$T_j = 2^\circ\text{C}$	Pdh	1.32	kW	$T_j = 2^\circ\text{C}$	COPd	5.17	
$T_j = 7^\circ\text{C}$	Pdh	0.93	kW	$T_j = 7^\circ\text{C}$	COPd	6.48	
$T_j = 12^\circ\text{C}$	Pdh	1.13	kW	$T_j = 12^\circ\text{C}$	COPd	8.03	
Tj = Bivalent temperature	Pdh	2.17	kW	Tj = Bivalent temperature	COPd	3.48	
Tj = operating limit	Pdh	2.07	kW	Tj = operating limit	COPd	3.04	

Declared capacity* for heating / Warmer season , at indoor temperature 20 °C and outdoor temperature T_j				Declared coefficient of performance† / Warmer season, at indoor temperature 20 °C and outdoor temperature T_j			
$T_j = 2^\circ\text{C}$	Pdh	1.32	kW	$T_j = 2^\circ\text{C}$	COPd	5.17	
$T_j = 7^\circ\text{C}$	Pdh	0.93	kW	$T_j = 7^\circ\text{C}$	COPd	6.48	
$T_j = 12^\circ\text{C}$	Pdh	1.13	kW	$T_j = 12^\circ\text{C}$	COPd	8.03	
T_j = Bivalent temperature	Pdh	1.32	kW	T_j = Bivalent temperature	COPd	5.17	
T_i = operating limit	Pdh	1.32	kW	T_i = operating limit	COPd	5.17	

Bivalent temperature	operating limit			
heating / Average	Tbiv	-7	°C	heating / Average
heating / Warmer	Tbiv	2	°C	heating / Warmer
heating / Colder	Tbiv		°C	heating / Colder

Cycling interval capacity			Cycling interval efficiency		
for cooling	Pcycc	kW	for cooling	EERcyc	-
for heating	Pcych	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	P _{off}	0,001	kW	Kühlen	Q _C E	100	kWh/a
Standby mode	P _{sb}	0,001	kW	heating / Average	Q _H E	666	kWh/a
Thermostat-off mode	P _{TO}	0	kW	heating / Warmer	Q _H E	295	kWh/a
Crankcase heater mode	P _{CCK}	0	kW	heating / Colder	Q _H E		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 kgCO ₂ eq.
Variable	N	Rated air flow (indoor/outdoor)	-	11.4 / 34.0 m ³ /min

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