

Outdoor unit	RXM25B5V1B9		
Indoor unit	FDXM25F3V1B9		
<b>Function</b>			
Kühlung	Ja		
Heizen	Ja		
	Average (mandatory) Warmer (if designated) Colder (if designated)		
<b>Element</b>	<b>Symbol</b>	<b>Wert</b>	<b>Gerät</b>
<b>Design Load</b>			
Kühlung heating / Average	Pdesignc	2.40	kW
heating / Warmer	Pdesignh	2.60	kW
heating / Colder	Pdesignh	1.40	kW
	Pdesignh	1.31	kW
<b>Deklarierte Leistung* für Kühlen, bei Innentemperatur 27 (19) °C und Außentemperatur Tj</b>			
Tj = 35 °C	Pdc	2.40	kW
Tj = 30 °C	Pdc	1.76	kW
Tj = 25 °C	Pdc	1.27	kW
Tj = 20 °C	Pdc	1.31	kW
<b>Declared capacity* for heating / Average season , at indoor temperature 20 °C and outdoor temperature Tj</b>			
Tj = -7 °C	Pdh	2.30	kW
Tj = 2 °C	Pdh	1.40	kW
Tj = 7 °C	Pdh	1.00	kW
Tj = 12 °C	Pdh	1.17	kW
Tj = Bivalent temperature	Pdh	2.30	kW
Tj = operating limit	Pdh	1.93	kW
<b>Deklarierte Leistung* für Kühlen, bei Innentemperatur 27 (19) °C und Außentemperatur Tj</b>			
Tj = 35 °C	EERd	3.77	-
Tj = 30 °C	EERd	5.38	-
Tj = 25 °C	EERd	8.92	-
Tj = 20 °C	EERd	10.90	-
<b>Declared capacity* for heating / Average season , at indoor temperature 20 °C and outdoor temperature Tj</b>			
Tj = -7 °C	COPd	2.81	-
Tj = 2 °C	COPd	4.21	-
Tj = 7 °C	COPd	5.54	-
Tj = 12 °C	COPd	6.84	-
Tj = Bivalent temperature	COPd	2.81	-
Tj = operating limit	COPd	2.20	-
<b>Declared capacity* for heating / Warmer season , at indoor temperature 20 °C and outdoor temperature Tj</b>			
Tj = 2 °C	COPd	4.21	-
Tj = 7 °C	COPd	5.54	-
Tj = 12 °C	COPd	6.84	-
Tj = Bivalent temperature	COPd	4.21	-
Tj = operating limit	COPd	2.20	-
<b>Declared capacity* for heating / Colder season , at indoor temperature 20 °C and outdoor temperature Tj</b>			
Tj = -7 °C	COPd	-	-
Tj = 2 °C	COPd	-	-
Tj = 7 °C	COPd	-	-
Tj = 12 °C	COPd	-	-
Tj = Bivalent temperature	COPd	-	-
Tj = operating limit	COPd	-	-
Tj = -15 °C	COPd	-	-
<b>Bivalent temperature</b>			
heating / Average	Tbiv	-7	°C
heating / Warmer	Tbiv	2	°C
heating / Colder	Tbiv	0	°C
<b>operating limit</b>			
heating / Average	Tol	-15	°C
heating / Warmer	Tol	-15	°C
heating / Colder	Tol	-15	°C
<b>Cycling interval capacity</b>			
for cooling	Pcyc		kW
for heating	Pcyc		kW
Degradation co-efficient cooling**	Cdc	0.25	-
<b>Cycling interval efficiency</b>			
for cooling	EErcyc		-
for heating	COPcyc		-
Degradation co-efficient cooling**	Cdh	0.25	-
<b>Electric power input in power models other than 'active mode'</b>			
Off mode	Poff	14	kW
Standby mode	Psb	14	kW
Thermostat-off mode	PTO	7	kW
Crankcase heater mode	PCK	0	kW
<b>Annual electricity consumption</b>			
Kühlung	QCE	148	kWh/a
heating / Average	QHE	858	kWh/a
heating / Warmer	QHE	365	kWh/a
heating / Colder	QHE	-	kWh/a
<b>Capacity control</b>			
Fest	N		
Gestaffelt	N		
Variable	N		
<b>Contact details for obtaining more information</b>	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 of cooling cycling test value is required.