Outdoor unit	RXM25R5V1B9
Indoor unit	FVXM25A3V1B9

Function	
Kühlung	Ja
Heizen	Ja

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

Element	Symbol	Wert	Maßeinheit	Element	Symbol	Wert	Maßeinheit
Design Load				**Seasonal efficiency**			
Kühlung	Pdesignc	2.40	kW	Kühlung	SEER	8.55	-
heating / Average	Pdesignh	2.30	kW	heating / Average	SCOP / A	4.65	-
heating / Warmer	Pdesignh	1.24	kW	heating / Warmer	SCOP / W	5.50	-
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	2.40	kW	Tj = 35°C	EERd	4.47	-
Tj = 30°C	Pdc	1.77	kW	Tj = 30°C	EERd	6.50	-
Tj = 25°C	Pdc	1.23	kW	Tj = 25°C	EERd	10.51	-
Tj = 20°C	Pdc	1.18	kW	Tj = 20°C	EERd	14.90	-

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	2.04	kW	Tj = -7°C	COPd	3.46	-
Tj = 2°C	Pdh	1.24	kW	Tj = 2°C	COPd	4.67	-
Tj = 7°C	Pdh	1.02	kW	Tj = 7°C	COPd	5.67	-
Tj = 12°C	Pdh	1.06	kW	Tj = 12°C	COPd	7.16	-
Tj = Bivalent temperature	Pdh	2.04	kW	Tj = Bivalent temperature	COPd	3.46	-
Tj = operating limit	Pdh	2.01	kW	Tj = operating limit	COPd	2.24	-

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 = 2°C	Pdh	1.24	kW	Tj = 2°C	COPd	4.67	-
Tj = 7°C	Pdh	1.02	kW	Tj = 7°C	COPd	5.67	-
Tj = 12°C	Pdh	1.06	kW	Tj = 12°C	COPd	7.16	-
Tj = Bivalent temperature	Pdh	1.24	kW	Tj = Bivalent temperature	COPd	4.67	-
Tj = operating limit	Pdh	2.01	kW	Tj = operating limit	COPd	2.24	-

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	°C	heating / Warmer	Tol	-15	°C
heating / Colder	Tbiv		°C	heating / Colder	Tol		°C

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	Kühlung	Q_{CE}	98	kWh/a
Standby mode	P_{sb}	0.001	kW	heating / Average	Q_{HE}	693	kWh/a
Thermostat-off mode	P_{TO}	0	kW	heating / Warmer	Q_{HE}	316	kWh/a
Crankcase heater mode	P_{CK}	0	kW	heating / Colder	Q_{HE}		kWh/a

Capacity control	
Fest	N
Gestaffelt	N
Variable	N

Other items			
Sound power level (indoor/outdoor)	L_{WA}	52.0 / 58.0	db(A)
Global warming potential	GWP	675	kgCO_2eq.
Rated air flow (indoor/outdoor)	-	8.7 / 28.3	m^3/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 of cooling cycling test value is required.