

Outdoor unit		RXM50R5V1B	
Indoor unit		FDXM50F3V1B9	
Function		Heating season	
Kühlung	Ja	Average (mandatory)	Ja
Heizen	Ja	Warmer (if designated)	Ja
		Colder (if designated)	Nein
Element	Symbol	Wert	Gerät
Design Load			
Kühlung	P _{designc}	5.00	kW
heating / Average	P _{designh}	4.00	kW
heating / Warmer	P _{designh}	2.16	kW
heating / Colder	P _{designh}		kW
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	P _{dc}	5.00	kW
Tj = 30 °C	P _{dc}	3.69	kW
Tj = 25 °C	P _{dc}	2.37	kW
Ti = 20 °C	P _{dc}	2.26	kW
Declared capacity* for heating / Average season , at indoor temperature 20 °C and outdoor temperature Tj		Declared coefficient of performances* / Average season, at indoor temperature 20 °C and outdoor temperature Tj	
Tj = -7 °C	P _{dh}	3.54	kW
Tj = 2 °C	P _{dh}	2.16	kW
Tj = 7 °C	P _{dh}	1.62	kW
Tj = 12 °C	P _{dh}	1.92	kW
Tj = Bivalent temperature	P _{dh}	3.54	kW
Ti = operating limit	P _{dh}	3.54	kW
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	P _{dh}	2.16	kW
Tj = 7 °C	P _{dh}	1.62	kW
Tj = 12 °C	P _{dh}	1.92	kW
Tj = Bivalent temperature	P _{dh}	2.16	kW
Ti = operating limit	P _{dh}	3.54	kW
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	P _{dh}		kW
Tj = 2 °C	P _{dh}		kW
Tj = 7 °C	P _{dh}		kW
Tj = 12 °C	P _{dh}		kW
Tj = Bivalent temperature	P _{dh}		kW
Tj = operating limit	P _{dh}		kW
Ti = -15 °C	P _{dh}		kW
Bivalent temperature		operating limit	
heating / Average	T _{biv}	-7	°C
heating / Warmer	T _{biv}	2	°C
heating / Colder	T _{biv}		°C
Cycling Interval capacity		Cycling Interval efficiency	
for cooling	P _{cycc}		kW
for heating	P _{cych}		kW
Degradation co-efficient cooling**	C _{dc}	0.25	-
Electric power Input in power models other than 'active mode'		Annual electricity consumption	
Off mode	P _{off}	0.015	kW
Standby mode	P _{sb}	0.015	kW
Thermostat-off mode	P _{TO}	0	kW
Crankcase heater mode	P _{CK}	0	kW
Capacity control		Other items	
Fest	N		
Gestaffelt	N		
Variable	N		
		Sound power level (indoor/outdoor)	
		L _{WA}	55.0 / 62.0
			db(A)
		Global warming potential	
		GWP	675.0
			kgCO ₂ eq.
		Rated air flow (indoor/outdoor)	
			15.8 / 46.6
			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 C_d = 0.25 is chosen then (results from) cycling tests are not required. Otherwise either the heating of cooling cycling test value is required.