

Outdoor unit		RXF35E5V1B	
Vnitřní jednotka		FTXF35E5V1B	
Function		Heating season	
Chlazení	Ano	Average (mandatory)	Ano
Vytápění	Ano	Warmer (if designated)	Ano
		Colder (if designated)	Ne
Položka	Symbol	Value	Jednotka
Design Load		Seasonal efficiency	
Chlazení	P _{designc}	3.50	kW
heating / Average	P _{designh}	2.60	kW
heating / Warmer	P _{designh}	1.40	kW
heating / Colder	P _{designh}		kW
Chlazení	SEER	6.50	-
heating / Average	SCOP / A	4.20	-
heating / Warmer	SCOP / W	5.26	-
heating / Colder	SCOP / C		-
Deklarovaný chladicí výkon* pro chlazení při vnitřní teplotě 27(19) °C a venkovní teplotě Tj		Deklarovaný chladicí výkon* pro chlazení při vnitřní teplotě 27(19) °C a venkovní teplotě Tj	
Tj = 35 °C	P _{dc}	3.50	kW
Tj = 30 °C	P _{dc}	2.58	kW
Tj = 25 °C	P _{dc}	1.66	kW
Tj = 20 °C	P _{dc}	1.32	kW
Tj = 35 °C	EER _d	3.10	-
Tj = 30 °C	EER _d	4.64	-
Tj = 25 °C	EER _d	8.55	-
Tj = 20 °C	EER _d	11.8	-
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	P _{dh}	2.30	kW
Tj = 2 °C	P _{dh}	1.40	kW
Tj = 7 °C	P _{dh}	0.930	kW
Tj = 12 °C	P _{dh}	1.10	kW
Tj = Bivalent temperature	P _{dh}	2.30	kW
Tj = operating limit	P _{dh}	2.05	kW
Tj = -7 °C	COP _d	2.60	-
Tj = 2 °C	COP _d	4.18	-
Tj = 7 °C	COP _d	5.65	-
Tj = 12 °C	COP _d	6.86	-
Tj = Bivalent temperature	COP _d	2.60	-
Tj = operating limit	COP _d	2.00	-
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}	1.40	kW
Tj = 7 °C	P _{dh}	0.930	kW
Tj = 12 °C	P _{dh}	1.10	kW
Tj = Bivalent temperature	P _{dh}	1.40	kW
Tj = operating limit	P _{dh}	2.05	kW
Tj = 2 °C	COP _d	4.18	-
Tj = 7 °C	COP _d	5.65	-
Tj = 12 °C	COP _d	6.86	-
Tj = Bivalent temperature	COP _d	4.18	-
Tj = operating limit	COP _d	2.00	-
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
Tj = -15 °C	P _{dh}		kW
Tj = -7 °C	COP _d		-
Tj = 2 °C	COP _d		-
Tj = 7 °C	COP _d		-
Tj = 12 °C	COP _d		-
Tj = Bivalent temperature	COP _d		-
Tj = operating limit	COP _d		-
Tj = -15 °C	COP _d		-
Bivalent temperature		operating limit	
heating / Average	T _{biv}	-7.0	°C
heating / Warmer	T _{biv}	2	°C
heating / Colder	T _{biv}		°C
heating / Average	T _{ol}	-15	°C
heating / Warmer	T _{ol}	-15	°C
heating / Colder	T _{ol}		°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	-
for cooling	EER _{cycc}		-
for heating	COP _{cycc}		-
Degradation co-efficient cooling**	C _{dh}	0.25	-
Electric power input in power models other than 'active mode'		Annual electricity consumption	
Off mode	P _{off}	0.001	kW
Standby mode	P _{sb}	0.001	kW
Thermostat-off mode	P _{TO}	0	kW
Crankcase heater mode	P _{CK}	0	kW
Chlazení	Q _{CE}	188	kWh/a
heating / Average	Q _{HE}	867	kWh/a
heating / Warmer	Q _{HE}	373	kWh/a
heating / Colder	Q _{HE}		kWh/a
Capacity control		Other items	
fixed	N	Sound power level (indoor/outdoor)	L _{WA} 54.0 / 61.0 db(A)
staged	N	Global warming potential	GWP 675.0 kgCO ₂ eq.
variable	N	Rated air flow (indoor/outdoor)	- 11.5 / 29.0 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 or cooling cycling test value is required.