

Outdoor unit		RXF20E5V1B					
Vnitřní jednotka		FTXF20E5V1B					
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}		2.00		kW	
heating / Average		P _{designh}		2.20		kW	
heating / Warmer		P _{designh}		1.18		kW	
heating / Colder		P _{designh}		1.18		kW	
Chlazení		SEER		6.50		-	
heating / Average		SCOP / A		4.20		-	
heating / Warmer		SCOP / W		5.20		-	
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}		2.00		kW	
Tj = 30 °C		P _{dc}		1.47		kW	
Tj = 25 °C		P _{dc}		1.14		kW	
Tj = 20 °C		P _{dc}		1.30		kW	
Tj = 35 °C		EERd		3.38		-	
Tj = 30 °C		EERd		5.41		-	
Tj = 25 °C		EERd		8.52		-	
Tj = 20 °C		EERd		11.7		-	
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}		1.95		kW	
Tj = 2 °C		P _{dh}		1.18		kW	
Tj = 7 °C		P _{dh}		0.920		kW	
Tj = 12 °C		P _{dh}		1.06		kW	
Tj = Bivalent temperature		P _{dh}		1.95		kW	
Tj = operating limit		P _{dh}		1.71		kW	
Tj = -7 °C		COPd		2.69		-	
Tj = 2 °C		COPd		4.20		-	
Tj = 7 °C		COPd		5.66		-	
Tj = 12 °C		COPd		6.98		-	
Tj = Bivalent temperature		COPd		2.69		-	
Tj = operating limit		COPd		2.55		-	
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}		1.18		kW	
Tj = 7 °C		P _{dh}		0.920		kW	
Tj = 12 °C		P _{dh}		1.06		kW	
Tj = Bivalent temperature		P _{dh}		1.18		kW	
Tj = operating limit		P _{dh}		1.71		kW	
Tj = 2 °C		COPd		4.20		-	
Tj = 7 °C		COPd		5.66		-	
Tj = 12 °C		COPd		6.98		-	
Tj = Bivalent temperature		COPd		4.20		-	
Tj = operating limit		COPd		2.55		-	
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		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		-		-	
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}		108		kWh/a	
heating / Average		Q _{HE}		733		kWh/a	
heating / Warmer		Q _{HE}		318		kWh/a	
heating / Colder		Q _{HE}		-		kWh/a	
Capacity control				Other items			
fixed		N		Sound power level (indoor/outdoor)		L _{WA} 53.0 / 60.0 db(A)	
staged		N		Global warming potential		GWP 675.0 kgCO ₂ eq.	
variable		N		Rated air flow (indoor/outdoor)		- 9.8 / 27.6 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 or cooling cycling test value is required.