

Außengerät		RXZ50NV1B					
Innengerät		FTXZ50NV1B					
Function				Heating season			
Kühlen		Ja		Average (mandatory)		Ja	
Heizen		Ja		Warmer (if designated)		Nein	
				Colder (if designated)		Nein	
Element		Symbol		Wert		Maßeinheit	
Design Load				Seasonal efficiency			
Kühlen		P _{designc}		5.00		kW	
heating / Average		P _{designh}		5.60		kW	
heating / Warmer		P _{designh}				kW	
heating / Colder		P _{designh}				kW	
				SEER		8.60	
				SCOP / A		5.50	
				SCOP / W		-	
				SCOP / C		-	
Deklarierte Leistung* für Kühlen, bei Innentemperatur 27 (19) °C und Außentemperatur T_J				Deklarierte Leistung* für Kühlen, bei Innentemperatur 27 (19) °C und Außentemperatur T_J			
T _J = 35 °C		P _{dc}		5.00		kW	
T _J = 30 °C		P _{dc}		3.71		kW	
T _J = 25 °C		P _{dc}		2.38		kW	
T _J = 20 °C		P _{dc}		2.36		kW	
				EER _d		4.36	
				EER _d		6.69	
				EER _d		11.22	
				EER _d		12.04	
Declared capacity* for heating / Average season , at indoor temperature 20 °C and outdoor temperature T_J				Declared coefficient of performance* / Average season, at indoor temperature 20 °C and outdoor temperature T_J			
T _J = -7 °C		P _{dh}		4.95		kW	
T _J = 2 °C		P _{dh}		3.02		kW	
T _J = 7 °C		P _{dh}		1.94		kW	
T _J = 12 °C		P _{dh}		0.91		kW	
T _J = Bivalent temperature		P _{dh}		4.95		kW	
T _J = operating limit		P _{dh}		3.97		kW	
				COP _d		3.82	
				COP _d		5.42	
				COP _d		7.25	
				COP _d		6.33	
				COP _d		3.82	
				COP _d		2.98	
Declared capacity* for heating / Warmer season , at indoor temperature 20 °C and outdoor temperature T_J				Declared coefficient of performance* / Warmer season, at indoor temperature 20 °C and outdoor temperature T_J			
T _J = 2 °C		P _{dh}				kW	
T _J = 7 °C		P _{dh}				kW	
T _J = 12 °C		P _{dh}				kW	
T _J = Bivalent temperature		P _{dh}				kW	
T _J = operating limit		P _{dh}				kW	
						COP _d	
						COP _d	
						COP _d	
						COP _d	
						COP _d	
						COP _d	
Declared capacity* for heating / Colder season , at indoor temperature 20 °C and outdoor temperature T_J				Declared coefficient of performance* / Colder season, at indoor temperature 20 °C and outdoor temperature T_J			
T _J = -7 °C		P _{dh}				kW	
T _J = 2 °C		P _{dh}				kW	
T _J = 7 °C		P _{dh}				kW	
T _J = 12 °C		P _{dh}				kW	
T _J = Bivalent temperature		P _{dh}				kW	
T _J = operating limit		P _{dh}				kW	
T _J = -15 °C		P _{dh}				kW	
						COP _d	
						COP _d	
						COP _d	
						COP _d	
						COP _d	
						COP _d	
Bivalent temperature				operating limit			
heating / Average		T _{biv}		-7		°C	
heating / Warmer		T _{biv}				°C	
heating / Colder		T _{biv}				°C	
				T _{ol}		-15	
				T _{ol}		°C	
				T _{ol}		°C	
Cycling Interval capacity				Cycling Interval efficiency			
for cooling		P _{cycc}				kW	
for heating		P _{cyhc}				kW	
Degradation co-efficient cooling**		C _{dc}		0.25		-	
						EER _{cycc}	
						COP _{cycc}	
						C _{dh}	
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}		0.006		kW	
Crankcase heater mode		P _{CK}		0		kW	
				Q _{CE}		203	
				Q _{HE}		1,427	
				Q _{HE}		kWh/a	
				Q _{HE}		kWh/a	
				Q _{HE}		kWh/a	
Capacity control				Other Items			
Fest		N		Sound power level (indoor/outdoor)		L _{WA}	
Gestaffelt		N		Global warming potential		GWP	
Variable		N		Rated air flow (indoor/outdoor)		-	
						60.0 / 63.0	
						db(A)	
						675	
						kgCO ₂ eq.	
						15.0 / 40.4	
						m ³ /min	
Contact details for obtaining more information				Dalkin 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.