Outdoor unit	RXZ50NV1B9
Vnitřní jednotka	FTXZ50NV1B

Function	
Chlazení	Ano
Vytápění	Ano

Heating season	
Average (mandatory)	Ano
Warmer (if designated)	Ne
Colder (if designated)	Ne

Položka	**Symbol**	**Value**	**Jednotka**	**Položka**	**Symbol**	**Value**	**Jednotka**
Design Load				**Seasonal efficiency**			
Chlazení	Pdesignc	5.00	kW	Chlazení	SEER	8.60	-
heating / Average	Pdesignh	5.60	kW	heating / Average	SCOP / A	5.50	-
heating / Warmer	Pdesignh		kW	heating / Warmer	SCOP / W		-
heating / Colder	Pdesignh		kW	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	Pdc	5.00	kW	Tj = 35°C	EERd	4.36	-
Tj = 30°C	Pdc	3.71	kW	Tj = 30°C	EERd	6.69	-
Tj = 25°C	Pdc	2.38	kW	Tj = 25°C	EERd	11.22	-
Tj = 20°C	Pdc	2.36	kW	Tj = 20°C	EERd	12.04	-

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	4.95	kW	Tj = -7°C	COPd	3.82	-
Tj = 2°C	Pdh	3.02	kW	Tj = 2°C	COPd	5.42	-
Tj = 7°C	Pdh	1.94	kW	Tj = 7°C	COPd	7.25	-
Tj = 12°C	Pdh	0.91	kW	Tj = 12°C	COPd	6.33	-
Tj = Bivalent temperature	Pdh	4.95	kW	Tj = Bivalent temperature	COPd	3.82	-
Tj = operating limit	Pdh	3.97	kW	Tj = operating limit	COPd	2.98	-

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		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		-

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		°C	heating / Warmer	Tol		°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	Chlazení	Q_{CE}	203	kWh/a
Standby mode	P_{sb}	0.001	kW	heating / Average	Q_{HE}	1,427	kWh/a
Thermostat-off mode	P_{TO}	0.006	kW	heating / Warmer	Q_{HE}		kWh/a
Crankcase heater mode	P_{CK}	0	kW	heating / Colder	Q_{HE}		kWh/a

Capacity control	
fixed	N
staged	N
variable	N

Other items			
Sound power level (indoor/outdoor)	L_{WA}	60.0 / 63.0	db(A)
Global warming potential	GWP	675	$kgCO_2eq.$
Rated air flow (indoor/outdoor)	-	15.0 / 40.4	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.