Outdoor unit	RXJ50A5V1B9						
Indoor unit FTXJ50A2V1BW9							
Function				Heating Season			
Cooling Heating	Yes Yes			Average (mandatory) Warmer (if designated)	Yes Yes		
				Colder (if designated) No			
Item	Symbol	Value	Unit	item	Symbol	Value	Unit
Design Load	руппрог	- Ivaiac	JOHN	Seasonal efficiency	Оуппрог	11444	joint .
Cooling	Pdesignc	5	kW	Cooling	SEER	7.33	-
heating / Average	Pdesignh	4 2.16	kW	heating / Average	SCOP / A	4.6	-
heating / Warmer heating / Colder	Pdesignh Pdesignh	2.16	kW kW	heating / Warmer heating / Colder	SCOP / W SCOP / C	5.77	-
				-	•	.	_
Declared capacity* for cooling, at indoor temperature 27(19) °C and outdoor temperature Tj				Declared capacity* for cooling, at indoor temperature 27(19) °C and outdoor temperature TJ			
Tj = 35 °C	Pdc	5	kW	Tj = 35°C	EERd	3.68	-
Tj = 30 ° C Tj = 25 ° C	Pdc Pdc	3.69 2.37	kW kW	Tj = 30°C Tj = 25°C	EERd EERd	5.29 9.24	
Tj = 20 °C	Pdc	1.89	kW	Tj = 20°C	EERd	12.03	-
Declared capacity* for heating / Average season	. at indoor temperate	ıre 20 °C	and	Declared coefficient of performance* / Average season, at indoor temperature 20 °C and outdoor			
outdoor temperature Tj				temperature Tj			
Tj = -7°C	Pdh	3.54	kW	Tj = -7°C	COPd	3.16	-
Tj = 2°C Tj = 7°C	Pdh Pdh	2.16 1.73	kW kW	Tj = 2°C Tj = 7°C	COPd COPd	4.52 6.13	
Tj = 12°C	Pdh	1.56	kW	Tj = 12°C	COPd	7.25	- 1
Tj = Bivalent temperature	Pdh	3.54	kW	Tj = Bivalent temperature	COPd	3.16	-
Tj = operating limit	Pdh	3.44	kW	Tj = operating limit	COPd	2.78	-
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 Ti			
Tj = 2°C	Pdh	2.16	kW	Tj = 2°C	COPd	4.52	ŀ
Tj = 7°C	Pdh	1.73	kW	Tj = 7°C	COPd	6.13	- 1
Tj = 12°C	Pdh	1.56	kW	Tj = 12°C	COPd	7.25	-
Tj = Bivalent temperature Tj = operating limit	Pdh Pdh	2.16 2.16	kW kW	Tj = Bivalent temperature Tj = operating limit	COPd COPd	4.52 4.52	[
Declared capacity* for heating / Colder season , at indoor temperature 20 °C and utdoor							d outdoor
outdoor temperature Tj				temperature Tj			
Tj = -7°C	Pdh Pdh		kW kW	Tj = -7°C	COPd COPd		-
Tj = 2°C Tj = 7°C	Pdh		kW	Tj = 2°C 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 Tj = -15°C	Pdh Pdh		kW kW	Tj = operating limit Tj = -15°C	COPd COPd		-
Bivalent temperature		operating limit					
heating / Average	Tbiv	-7	°C	heating / Average	Tol	-10	ŀc
heating / Warmer	Tbiv	2	l°C	heating / Warmer	Tol	2	l°C
heating / Colder	Tbiv		°C	heating / Colder	Tol		°C
Cycling interval capacity				Cycling interval efficiency			
for cooling for heating	Pcycc Pcych		kW kW	for cooling for heating	EERcyc COPcyc		-
Degradation co-efficient cooling**	Pcych Cdc	0.25	-	Degradation co-efficient cooling**	Cdh	0.25	ŀ
		Annual algebraity consumation		•			
Electric power input in power models other than ' Off mode	h	0.001	kW	Annual electricity consumption Cooling	la	239	kWh/a
	Poff				^o CE		
Standby mode	^P sb	0.001	kW	heating / Average	QHE	1,218	kWh/a
Thermostat-off mode	PTO	0	kW	heating / Warmer	QHE	524	kWh/a
Crankcase heater mode	PCK	0	kW	heating / Colder	⁰HE		kWh/a
	CK				THE		
Capacity control]		Other items			
Fixed	N			Sound power level (indoor/outdoor)	ĿWA	60.0 / 62.0	db(A)
Staged	N			Global warming potential	GWP	675	kgCO 2 eq.
Variable	N			Rated air flow (indoor/outdoor)	_	13.5 / 46.6	3 _{/min}
		1			<u> </u>		JUL /11001
Dalkin Europe N.V. Zandvoordestraat 300, B-8400 Oostende, Belgium Contact details for obtaining more information							

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.