

Außengerät	RXJ20A5V1B		
Innengerät	FTXJ20A2V1BB		
Function			
Kühlen	Ja		
Heizen	Ja		
	Heating season		
Average (mandatory)	Ja		
Warmer (if designated)	Ja		
Colder (if designated)	Nein		
Element	Symbol	Wert	Gerät
Design Load			
Kühlen	Pdesignc	2.00	kW
heating / Average	Pdesignh	2.40	kW
heating / Warmer	Pdesignh	1.30	kW
heating / Colder	Pdesignh	1.18	kW
Deklarierte Leistung* für Kühlen, bei InnenTemperatur 27 (19) °C und AußenTemperatur Tj			
Tj = 35 °C	Pdc	2.00	kW
Tj = 30 °C	Pdc	1.48	kW
Tj = 25 °C	Pdc	1.21	kW
Tj = 20 °C	Pdc	1.18	kW
Deklarierte Leistung* für Kühlen, bei InnenTemperatur 27 (19) °C und AußenTemperatur Tj			
Tj = 35 °C	EERd	4.70	
Tj = 30 °C	EERd	6.96	
Tj = 25 °C	EERd	11.41	
Tj = 20 °C	EERd	15.11	
Declared capacity* for heating / Average season , at indoor temperature 20 °C and outdoor temperature Tj			
Tj = -7 °C	Pdh	2.13	kW
Tj = 2 °C	Pdh	1.30	kW
Tj = 7 °C	Pdh	0.91	kW
Tj = 12 °C	Pdh	1.12	kW
Tj = Bivalent temperature	Pdh	2.13	kW
Tj = operating limit	Pdh	2.02	kW
Declared coefficient of performance* / Average season, at indoor temperature 20 °C and outdoor temperature Tj			
Tj = -7 °C	COPd	3.49	
Tj = 2 °C	COPd	5.18	
Tj = 7 °C	COPd	6.45	
Tj = 12 °C	COPd	8.04	
Tj = Bivalent temperature	COPd	3.49	
Tj = operating limit	COPd	3.01	
Declared capacity* for heating / Warmer season , at indoor temperature 20 °C and outdoor temperature Tj			
Tj = 2 °C	Pdh	1.30	kW
Tj = 7 °C	Pdh	0.91	kW
Tj = 12 °C	Pdh	1.12	kW
Tj = Bivalent temperature	Pdh	1.30	kW
Tj = operating limit	Pdh	1.30	kW
Declared coefficient of performance* / Warmer season, at indoor temperature 20 °C and outdoor temperature Tj			
Tj = 2 °C	COPd	5.18	
Tj = 7 °C	COPd	6.45	
Tj = 12 °C	COPd	8.04	
Tj = Bivalent temperature	COPd	5.18	
Tj = operating limit	COPd	5.18	
Declared capacity* for heating / Colder season , at indoor temperature 20 °C and outdoor temperature Tj			
Tj = -7 °C	Pdh		kW
Tj = 2 °C	Pdh		kW
Tj = 7 °C	Pdh		kW
Tj = 12 °C	Pdh		kW
Tj = Bivalent temperature	Pdh		kW
Tj = operating limit	Pdh		kW
Tj = -15 °C	Pdh		kW
Declared coefficient of performance* / Colder season, at indoor temperature 20 °C and outdoor temperature Tj			
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			
heating / Average	Tbiv	-7	°C
heating / Warmer	Tbiv	2	°C
heating / Colder	Tbiv	0	°C
operating limit			
heating / Average	Tol	-10	°C
heating / Warmer	Tol	2	°C
heating / Colder	Tol	0	°C
Cycling Interval capacity			
for cooling	Pcyc		kW
for heating	Pchc		kW
Degradation co-efficient cooling**	Cdc	0.25	-
Cycling Interval efficiency			
for cooling	EErcyc		-
for heating	COPcyc		-
Degradation co-efficient cooling**	Cdh	0.25	-
Electric power input in power models other than 'active mode'			
Off mode	Poff	0.001	kW
Standby mode	Psb	0.001	kW
Thermostat-off mode	PTO	0	kW
Crankcase heater mode	PCK	0	kW
Annual electricity consumption			
Kühlen	QCE	80	kWh/a
heating / Average	QHE	652	kWh/a
heating / Warmer	QHE	291	kWh/a
heating / Colder	QHE		kWh/a
Capacity control			
Fest	N		
Gestaffelt	N		
Variable	N		
Other Items			
Sound power level (indoor/outdoor)	LWA	57.0 / 59.0	db(A)
Global warming potential	GWP	675	kgCO ₂ eq.
Rated air flow (indoor/outdoor)	-	11.0 / 34.0	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 Cd = 0.25 is chosen then (results from) cycling tests are not required. Otherwise either the heating or cooling cycling test value is required.