

Outdoor unit		RXJ35A5V1B					
Innengerät		FTXJ35A2V1BS					
Function				Heating season			
Kühlen		Ja		Average (mandatory)		Ja	
Heizen		Ja		Warmer (if designated)		Ja	
				Colder (if designated)		Nein	
Element				Element			
Design Load		Symbol		Wert		Maßeinheit	
Kühlen		Pdesignc		3.40		kW	
heating / Average		Pdesignh		2.50		kW	
heating / Warmer		Pdesignh		1.35		kW	
heating / Colder		Pdesignh				kW	
Deklarierte Leistung* für Kühlen, bei Innentemperatur 27 (19) °C und Außentemperatur Tj				Deklarierte Leistung* für Kühlen, bei Innentemperatur 27 (19) °C und Außentemperatur Tj			
Tj = 35 °C		Pdc		3.40		kW	
Tj = 30 °C		Pdc		2.51		kW	
Tj = 25 °C		Pdc		1.62		kW	
Tj = 20 °C		Pdc		1.29		kW	
Tj = 35 °C		EERd		4.37			
Tj = 30 °C		EERd		6.27			
Tj = 25 °C		EERd		10.44			
Tj = 20 °C		EERd		16.64			
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		2.22		kW	
Tj = 2 °C		Pdh		1.35		kW	
Tj = 7 °C		Pdh		0.95		kW	
Tj = 12 °C		Pdh		1.15		kW	
Tj = Bivalent temperature		Pdh		2.22		kW	
Tj = operating limit		Pdh		2.11		kW	
Tj = -7 °C		COPd		3.54			
Tj = 2 °C		COPd		5.19			
Tj = 7 °C		COPd		6.42			
Tj = 12 °C		COPd		7.89			
Tj = Bivalent temperature		COPd		3.54			
Tj = operating limit		COPd		2.81			
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		1.35		kW	
Tj = 7 °C		Pdh		0.95		kW	
Tj = 12 °C		Pdh		1.15		kW	
Tj = Bivalent temperature		Pdh		1.35		kW	
Tj = operating limit		Pdh		1.35		kW	
Tj = 2 °C		COPd		5.19			
Tj = 7 °C		COPd		6.42			
Tj = 12 °C		COPd		7.89			
Tj = Bivalent temperature		COPd		5.19			
Tj = operating limit		COPd		5.19			
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 = 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	
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		Tbiv		-7		°C	
heating / Warmer		Tbiv		2		°C	
heating / Colder		Tbiv				°C	
heating / Average		Tol		-10		°C	
heating / Warmer		Tol		2		°C	
heating / Colder		Tol				°C	
Cycling Interval capacity				Cycling Interval efficiency			
for cooling		Pcycc				kW	
for heating		Pcyhc				kW	
Degradation co-efficient cooling**		Cdc		0.25			
for cooling		EERcyc					
for heating		COPcyc					
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	
Standby mode		P _{sb}		0.001		kW	
Thermostat-off mode		P _{TO}		0		kW	
Crankcase heater mode		P _{CK}		0		kW	
Kühlen		Q _{CE}		136		kWh/a	
heating / Average		Q _{HE}		680		kWh/a	
heating / Warmer		Q _{HE}		305		kWh/a	
heating / Colder		Q _{HE}				kWh/a	
Capacity control				Other Items			
Fest		N		Sound power level (indoor/outdoor)		LWA 60.0 / 61.0 db(A)	
Gestaffelt		N		Global warming potential		GWP 675 kgCO ₂ eq.	
Variable		N		Rated air flow (indoor/outdoor)		- 11.8 / 36.0 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 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.