Außengerät	RXC35DV1B
Innengerät	FTXC35DV1B

Function		Heating season		
Kühlen	Ja	Average (mandatory)	Ja	
Heizen	Ja	Warmer (if designated)	Ja	
		Colder (if designated)	Nein	

Element	Symbol	Wert	Gerät	Element	Symbol	Wert	Gerät
Design Load				**Seasonal efficiency**			
Kühlen	Pdesignc	3.44	kW	Kühlen	SEER	6.87	-
heating / Average	Pdesignh	2.24	kW	heating / Average	SCOP / A	4.28	-
heating / Warmer	Pdesignh	2.06	kW	heating / Warmer	SCOP / W	5.69	-
heating / Colder	Pdesignh		kW	heating / Colder	SCOP / C		-

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	3.44	kW	Tj = 35°C	EERd	3.26	-
Tj = 30°C	Pdc	2.41	kW	Tj = 30°C	EERd	5.21	-
Tj = 25°C	Pdc	1.57	kW	Tj = 25°C	EERd	8.81	-
Tj = 20°C	Pdc	1.31	kW	Tj = 20°C	EERd	12.85	-

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	1.98	kW	Tj = -7°C	COPd	2.45	-
Tj = 2°C	Pdh	1.26	kW	Tj = 2°C	COPd	4.51	-
Tj = 7°C	Pdh	0.990	kW	Tj = 7°C	COPd	5.81	-
Tj = 12°C	Pdh	1.11	kW	Tj = 12°C	COPd	7.15	-
Tj = Bivalent temperature	Pdh	1.98	kW	Tj = Bivalent temperature	COPd	2.45	-
Tj = operating limit	Pdh	1.36	kW	Tj = operating limit	COPd	1.93	-

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	2.06	kW	Tj = 2°C	COPd	3.42	-
Tj = 7°C	Pdh	1.39	kW	Tj = 7°C	COPd	6.00	-
Tj = 12°C	Pdh	1.11	kW	Tj = 12°C	COPd	7.15	-
Tj = Bivalent temperature	Pdh	2.06	kW	Tj = Bivalent temperature	COPd	3.42	-
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	-14	°C
heating / Warmer	Tbiv	2	°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}	0.002	kW	Kühlen	Q_{CE}	175	kWh/a
Standby mode	P_{sb}	0.002	kW	heating / Average	Q_{HE}	733	kWh/a
Thermostat-off mode	P_{TO}	0	kW	heating / Warmer	Q_{HE}	507	kWh/a
Crankcase heater mode	P_{CK}	0	kW	heating / Colder	Q_{HE}		kWh/a

Capacity control			**Other items**			
Fest	N		Sound power level (indoor/outdoor)	L_{WA}	58.0 / 60.0	db(A)
Gestaffelt	N		Global warming potential	GWP	675.0	$kgCO_2eq.$
Variable	N		Rated air flow (indoor/outdoor)	-	11.1 / 23.8	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.