

Outdoor unit		RXF35F5V1B	
Indoor unit		FTXF35F5V1B	
<b>Function</b>		<b>Heating season</b>	
Охлаждане	Да	Average (mandatory)	Да
Отопление	Да	Warmer (if designated)	Да
		Colder (if designated)	Не
<b>Item</b>	<b>Symbol</b>	<b>Value</b>	<b>Тяло</b>
<b>Design Load</b>			
Охлаждане	Pdesignc	3.5	kW
heating / Average	Pdesignh	2.6	kW
heating / Warmer	Pdesignh	1.4	kW
heating / Colder	Pdesignh		kW
<b>Seasonal efficiency</b>			
Охлаждане	SEER	6.5	-
heating / Average	SCOP / A	4.2	-
heating / Warmer	SCOP / W	5.26	-
heating / Colder	SCOP / C		-
<b>Обявен капацитет* за охлаждане при вътрешна температура 27(19) °C и външна температура Tj</b>			
Tj = 35 °C	Pdc	3.5	kW
Tj = 30 °C	Pdc	2.58	kW
Tj = 25 °C	Pdc	1.66	kW
Tj = 20 °C	Pdc	1.32	kW
<b>Обявен капацитет* за охлаждане при вътрешна температура 27(19) °C и външна температура Tj</b>			
Tj = 35 °C	EERd	3.1	-
Tj = 30 °C	EERd	4.64	-
Tj = 25 °C	EERd	8.55	-
Tj = 20 °C	EERd	11.8	-
<b>Declared capacity* for heating / Average season , at indoor temperature 20 °C and outdoor temperature Tj</b>			
Tj = -7 °C	Pdh	2.3	kW
Tj = 2 °C	Pdh	1.4	kW
Tj = 7 °C	Pdh	0.93	kW
Tj = 12 °C	Pdh	1.1	kW
Tj = Bivalent temperature	Pdh	2.3	kW
Tj = operating limit	Pdh	2.05	kW
<b>Declared coefficient of performance* / Average season, at indoor temperature 20 °C and outdoor temperature Tj</b>			
Tj = -7 °C	COPd	2.6	-
Tj = 2 °C	COPd	4.18	-
Tj = 7 °C	COPd	5.65	-
Tj = 12 °C	COPd	6.86	-
Tj = Bivalent temperature	COPd	2.6	-
Tj = operating limit	COPd	2	-
<b>Declared capacity* for heating / Warmer season , at indoor temperature 20 °C and outdoor temperature Tj</b>			
Tj = 2 °C	Pdh	1.4	kW
Tj = 7 °C	Pdh	0.93	kW
Tj = 12 °C	Pdh	1.1	kW
Tj = Bivalent temperature	Pdh	1.4	kW
Tj = operating limit	Pdh	2.05	kW
<b>Declared coefficient of performance* / Warmer season, at indoor temperature 20 °C and outdoor temperature Tj</b>			
Tj = 2 °C	COPd	4.18	-
Tj = 7 °C	COPd	5.65	-
Tj = 12 °C	COPd	6.86	-
Tj = Bivalent temperature	COPd	4.18	-
Tj = operating limit	COPd	2	-
<b>Declared capacity* for heating / Colder season , at indoor temperature 20 °C and outdoor temperature Tj</b>			
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
<b>Declared coefficient of performance* / Colder season, at indoor temperature 20 °C and outdoor temperature Tj</b>			
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		-
<b>Bivalent temperature</b>			
heating / Average	Tbiv	-7	°C
heating / Warmer	Tbiv	2	°C
heating / Colder	Tbiv		°C
<b>operating limit</b>			
heating / Average	Tol	-15	°C
heating / Warmer	Tol	-15	°C
heating / Colder	Tol		°C
<b>Cycling interval capacity</b>			
for cooling	Pcyc		kW
for heating	Pcyc		kW
Degradation co-efficient cooling**	Cdc	0.25	-
<b>Cycling interval efficiency</b>			
for cooling	EERcyc		-
for heating	COPcyc		-
Degradation co-efficient cooling**	Cdh	0.25	-
<b>Electric power input in power models other than 'active mode'</b>			
Off mode	P <sub>off</sub>	0.001	kW
Standby mode	P <sub>sb</sub>	0.001	kW
Thermostat-off mode	P <sub>TO</sub>	0	kW
Crankcase heater mode	P <sub>CK</sub>	0	kW
<b>Annual electricity consumption</b>			
Охлаждане	Q <sub>CE</sub>	188	kWh/a
heating / Average	Q <sub>HE</sub>	867	kWh/a
heating / Warmer	Q <sub>HE</sub>	373	kWh/a
heating / Colder	Q <sub>HE</sub>		kWh/a
<b>Capacity control</b>			
fixed	N		
staged	N		
variable	N		
<b>Other items</b>			
Sound power level (indoor/outdoor)	L <sub>WA</sub>	54.0 / 61.0	db(A)
Global warming potential	GWP	675	kgCO <sub>2</sub> eq.
Rated air flow (indoor/outdoor)	-	11.5 / 29	m <sup>3</sup> /min
<b>Contact details for obtaining more information</b>	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 or cooling cycling test value is required.