

Outdoor unit		RXF25F5V1B					
Indoor unit		FTXF25F5V1B					
<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>Item</b>	<b>Symbol</b>	<b>Value</b>	<b>Тяло</b>
<b>Design Load</b>				<b>Seasonal efficiency</b>			
Охлаждане	Pdesignc	2.5	kW	Охлаждане	SEER	6.5	-
heating / Average	Pdesignh	2.4	kW	heating / Average	SCOP / A	4.2	-
heating / Warmer	Pdesignh	1.29	kW	heating / Warmer	SCOP / W	5.22	-
heating / Colder	Pdesignh		kW	heating / Colder	SCOP / C		-
<b>Обявен капацитет* за охлаждане при вътрешна температура 27(19) °C и външна температура Tj</b>				<b>Обявен капацитет* за охлаждане при вътрешна температура 27(19) °C и външна температура Tj</b>			
Tj = 35 °C	Pdc	2.5	kW	Tj = 35 °C	EERd	3.24	-
Tj = 30 °C	Pdc	1.84	kW	Tj = 30 °C	EERd	4.79	-
Tj = 25 °C	Pdc	1.18	kW	Tj = 25 °C	EERd	8.41	-
Tj = 20 °C	Pdc	1.3	kW	Tj = 20 °C	EERd	11.7	-
<b>Declared capacity* for heating / Average season , at indoor temperature 20 °C and outdoor temperature Tj</b>				<b>Declared coefficient of performance* / Average season , at indoor temperature 20 °C and outdoor temperature Tj</b>			
Tj = -7 °C	Pdh	2.12	kW	Tj = -7 °C	COPd	2.69	-
Tj = 2 °C	Pdh	1.29	kW	Tj = 2 °C	COPd	4.18	-
Tj = 7 °C	Pdh	0.92	kW	Tj = 7 °C	COPd	5.62	-
Tj = 12 °C	Pdh	1.06	kW	Tj = 12 °C	COPd	6.85	-
Tj = Bivalent temperature	Pdh	2.12	kW	Tj = Bivalent temperature	COPd	2.69	-
Tj = operating limit	Pdh	1.71	kW	Tj = operating limit	COPd	2.55	-
<b>Declared capacity* for heating / Warmer season , at indoor temperature 20 °C and outdoor temperature Tj</b>				<b>Declared coefficient of performance* / Warmer season , at indoor temperature 20 °C and outdoor temperature Tj</b>			
Tj = 2 °C	Pdh	1.29	kW	Tj = 2 °C	COPd	4.18	-
Tj = 7 °C	Pdh	0.92	kW	Tj = 7 °C	COPd	5.62	-
Tj = 12 °C	Pdh	1.06	kW	Tj = 12 °C	COPd	6.85	-
Tj = Bivalent temperature	Pdh	1.29	kW	Tj = Bivalent temperature	COPd	4.18	-
Tj = operating limit	Pdh	1.71	kW	Tj = operating limit	COPd	2.55	-
<b>Declared capacity* for heating / Colder season , at indoor temperature 20 °C and outdoor temperature Tj</b>				<b>Declared coefficient of performance* / Colder season , at indoor temperature 20 °C and outdoor temperature Tj</b>			
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		-
<b>Bivalent temperature</b>				<b>operating limit</b>			
heating / Average	Tbiv	-7	°C	heating / Average	Tol	-15	°C
heating / Warmer	Tbiv	2	°C	heating / Warmer	Tol	-15	°C
heating / Colder	Tbiv		°C	heating / Colder	Tol		°C
<b>Cycling interval capacity</b>				<b>Cycling interval efficiency</b>			
for cooling	Pcycc		kW	for cooling	EERcyc		-
for heating	Pcyhc		kW	for heating	COPcyc		-
Degradation co-efficient cooling**	Cdc	0.25	-	Degradation co-efficient cooling**	Cdh	0.25	-
<b>Electric power input in power models other than 'active mode'</b>				<b>Annual electricity consumption</b>			
Off mode	P <sub>off</sub>	0.001	kW	Охлаждане	Q <sub>CE</sub>	135	kWh/a
Standby mode	P <sub>sb</sub>	0.001	kW	heating / Average	Q <sub>HE</sub>	801	kWh/a
Thermostat-off mode	P <sub>TO</sub>	0	kW	heating / Warmer	Q <sub>HE</sub>	346	kWh/a
Crankcase heater mode	P <sub>CK</sub>	0	kW	heating / Colder	Q <sub>HE</sub>		kWh/a
<b>Capacity control</b>				<b>Other items</b>			
fixed	N			Sound power level (indoor/outdoor)	L <sub>WA</sub>	54.0 / 60.0	db(A)
staged	N			Global warming potential	GWP	675	kgCO <sub>2</sub> eq.
variable	N			Rated air flow (indoor/outdoor)	-	10 / 29	m <sup>3</sup> /min
<b>Contact details for obtaining more information</b>				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.