Outdoor unit	RXP20M5V1B
Indoor unit	FTXP20M5V1B

Function	
Cooling	Yes
Heating	Yes

Heating season	
Average (mandatory)	Yes
Warmer (if designated)	Yes
Colder (if designated)	No

Item	**Symbol**	**Value**	**Unit**
Design Load			
Cooling	Pdesignc	2.00	kW
heating / Average	Pdesignh	2.20	kW
heating / Warmer	Pdesignh	1.18	kW
heating / Colder	Pdesignh		kW

Item	**Symbol**	**Value**	**Unit**
Seasonal efficiency			
Cooling	SEER	6.79	-
heating / Average	SCOP / A	4.65	-
heating / Warmer	SCOP / W	5.65	-
heating / Colder	SCOP / C		-

Declared capacity* for cooling, at indoor temperature 27(19) °C and outdoor temperature Tj			
Tj = 35°C	Pdc	2.00	kW
Tj = 30°C	Pdc	1.47	kW
Tj = 25°C	Pdc	1.24	kW
Tj = 20°C	Pdc	1.32	kW

Declared energy efficiency ratio*, at indoor temperature 27(19) °C and outdoor temperature Tj			
Tj = 35°C	EERd	4.02	-
Tj = 30°C	EERd	5.12	-
Tj = 25°C	EERd	8.51	-
Tj = 20°C	EERd	13.15	-

Declared capacity* for heating / Average season , at indoor temperature 20 °C and outdoor temperature Tj			
Tj = -7°C	Pdh	1.95	kW
Tj = 2°C	Pdh	1.18	kW
Tj = 7°C	Pdh	0.91	kW
Tj = 12°C	Pdh	1.09	kW
Tj = bivalent temperature	Pdh	1.95	kW
Tj = operating limit	Pdh	2.05	kW

Declared coefficient of performance* / Average season, at indoor temperature 20 °C and outdoor temperature Tj			
Tj = -7°C	COPd	3.26	-
Tj = 2°C	COPd	4.65	-
Tj = 7°C	COPd	5.86	-
Tj = 12°C	COPd	7.50	-
Tj = bivalent temperature	COPd	3.26	-
Tj = operating limit	COPd	2.24	-

Declared capacity* for heating / Warmer season , at indoor temperature 20 °C and outdoor temperature Tj			
Tj = 2°C	Pdh	1.18	kW
Tj = 7°C	Pdh	0.91	kW
Tj = 12°C	Pdh	1.09	kW
Tj = bivalent temperature	Pdh	1.18	kW
Tj = operating limit	Pdh		kW

Declared coefficient of performance* / Warmer season, at indoor temperature 20 °C and outdoor temperature Tj			
Tj = 2°C	COPd	4.65	-
Tj = 7°C	COPd	5.86	-
Tj = 12°C	COPd	7.50	-
Tj = bivalent temperature	COPd	4.66	-
Tj = operating limit	COPd	2.24	-

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		°C
heating / Warmer	Tbiv	2	°C
heating / Colder	Tbiv		°C

Operating limit temperature			
heating / Average	Tol	-15	°C
heating / Warmer	Tol		°C
heating / Colder	Tol		°C

Cycling interval capacity			
for cooling	Pcycc		kW
for heating	Pcych		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	P_{off}	0.001	kW
standby mode	P_{sb}	0.001	kW
thermostat-off mode	P_{TO}	0.012	kW
crankcase heater mode	P_{CK}	0.0	kW

Annual electricity consumption			
Cooling	Q_{CE}	103	kWh/a
heating / Average	Q_{HE}	662	kWh/a
heating / Warmer	Q_{HE}	293	kWh/a
heating / Colder	Q_{HE}		kWh/a

Capacity control	
fixed	N
staged	N
variable	N

Other items			
Sound power level (indoor/outdoor)	L_{WA}	55 / 60	db(A)
Global warming potential	GWP	675.0	$kgCO_2eq.$
Rated air flow (indoor/outdoor)	-	9.5 / 27.6	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.