Outdoor unit	RXTP25A2V1B							
Indoor unit	FTXTP25N5V1B							

Function				Heating Season			
Cooling	Yes			Average (mandatory)	Yes		
Heating	Yes			Warmer (if designated)	No		
				Colder (if designated)	Yes		

Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Design Load				**Seasonal efficiency**			
Cooling	Pdesignc	2.50	kW	Cooling	SEER	8.55	-
heating / Average	Pdesignh	2.50	kW	heating / Average	SCOP / A	4.95	-
heating / Warmer	Pdesignh		kW	heating / Warmer	SCOP / W		-
heating / Colder	Pdesignh	3.65	kW	heating / Colder	SCOP / C	3.96	-

Declared capacity* for cooling, at indoor temperature 27(19) °C and outdoor temperature Tj				**Declared capacity* for cooling, at indoor temperature 27(19) °C and outdoor temperature Tj**			
Tj = 35 °C	Pdc	2.50	kW	Tj = 35 °C	EERd	4.88	-
Tj = 30 °C	Pdc	1.85	kW	Tj = 30 °C	EERd	8.11	-
Tj = 25 °C	Pdc	1.66	kW	Tj = 25 °C	EERd	11.09	-
Tj = 20 °C	Pdc	1.70	kW	Tj = 20 °C	EERd	11.64	-

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 = -7°C	COPd	3.32	-
Tj = 2°C	Pdh	1.35	kW	Tj = 2°C	COPd	5.03	-
Tj = 7°C	Pdh	1.20	kW	Tj = 7°C	COPd	6.31	-
Tj = 12°C	Pdh	1.42	kW	Tj = 12°C	COPd	7.93	-
Tj = Bivalent temperature	Pdh	2.50	kW	Tj = Bivalent temperature	COPd	3.09	-
Tj = operating limit	Pdh	2.50	kW	Tj = operating limit	COPd	3.09	-

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		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		-

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	2.22	kW	Tj = -7°C	COPd	3.32	-
Tj = 2°C	Pdh	1.35	kW	Tj = 2°C	COPd	5.03	-
Tj = 7°C	Pdh	1.20	kW	Tj = 7°C	COPd	6.31	-
Tj = 12°C	Pdh	1.42	kW	Tj = 12°C	COPd	7.93	-
Tj = Bivalent temperature	Pdh	2.98	kW	Tj = Bivalent temperature	COPd	2.11	-
Tj = operating limit	Pdh	2.98	kW	Tj = operating limit	COPd	1.61	-
Tj = -15°C	Pdh	2.98	kW	Tj = -15°C	COPd	2.11	-

Bivalent temperature				**operating limit**			
heating / Average	Tbiv	-10.0	°C	heating / Average	Tol	-10	°C
heating / Warmer	Tbiv		°C	heating / Warmer	Tol		°C
heating / Colder	Tbiv	-15	°C	heating / Colder	Tol	-22	°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}	0.001	kW	Cooling	Q_{CE}	102	kWh/a
Standby mode	P_{sb}	0.001	kW	heating / Average	Q_{HE}	707	kWh/a
Thermostat-off mode	P_{TO}	0	kW	heating / Warmer	Q_{HE}		kWh/a
Crankcase heater mode	P_{CK}	0	kW	heating / Colder	Q_{HE}	1,937	kWh/a

Capacity control		**Other items**		
Fixed	N	Sound power level (indoor/outdoor)	L_{WA}	58.0 / 60.0	db(A)
Staged	N	Global warming potential	GWP	675.0	$kgCO_2eq.$
Variable	N	Rated air flow (indoor/outdoor)	-	11.0 / 41.5	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.