

Outdoor unit	RXTM30N2V1B
Indoor unit	FTXTM30M2V1B

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	3.00	kW	Cooling	SEER	7.60	-
heating / Average	Pdesignh	3.00	kW	heating / Average	SCOP / A	5.12	-
heating / Warmer	Pdesignh		kW	heating / Warmer	SCOP / W		-
heating / Colder	Pdesignh	4.40	kW	heating / Colder	SCOP / C	4.02	-

Declared capacity* for cooling, at indoor temperature 27(19) °C and outdoor temperature Tj				Declared energy efficiency ratio*, at indoor temperature 27(19) °C and outdoor temperature Tj			
Tj = 35 °C	Pdc	3.00	kW	Tj = 35 °C	EERd	4.10	-
Tj = 30 °C	Pdc	2.21	kW	Tj = 30 °C	EERd	5.65	-
Tj = 25 °C	Pdc	1.42	kW	Tj = 25 °C	EERd	9.31	-
Tj = 20 °C	Pdc	1.43	kW	Tj = 20 °C	EERd	12.80	-

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	2.65	kW	Tj = -7 °C	COPd	3.28	-
Tj = 2 °C	Pdh	1.62	kW	Tj = 2 °C	COPd	5.34	-
Tj = 7 °C	Pdh	1.04	kW	Tj = 7 °C	COPd	6.07	-
Tj = 12 °C	Pdh	1.10	kW	Tj = 12 °C	COPd	7.72	-
Tj = bivalent temperature	Pdh	3.00	kW	Tj = bivalent temperature	COPd	2.62	-
Tj = operating limit	Pdh	3.60	kW	Tj = operating limit	COPd	1.65	-

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	2.65	kW	Tj = -7 °C	COPd	3.28	-
Tj = 2 °C	Pdh	1.62	kW	Tj = 2 °C	COPd	5.34	-
Tj = 7 °C	Pdh	1.04	kW	Tj = 7 °C	COPd	6.07	-
Tj = 12 °C	Pdh	1.10	kW	Tj = 12 °C	COPd	7.72	-
Tj = bivalent temperature	Pdh	3.59	kW	Tj = bivalent temperature	COPd	1.98	-
Tj = operating limit	Pdh	3.60	kW	Tj = operating limit	COPd	1.65	-
Tj = -15 °C	Pdh	3.59	kW	Tj = -15 °C	COPd	1.98	-

Bivalent temperature			Operating limit temperature		
heating / Average	Tbiv	°C	heating / Average	Tol	-25 °C
heating / Warmer	Tbiv	°C	heating / Warmer	Tol	°C
heating / Colder	Tbiv	-15 °C	heating / Colder	Tol	-25 °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	Poff	0.001	kW	Cooling	QCE	138	kWh/a
standby mode	Psb	0.001	kW	heating / Average	QHE	821	kWh/a
thermostat-off mode	Pto	0.007	kW	heating / Warmer	QHE		kWh/a
crankcase heater mode	PCK	0.0	kW	heating / Colder	QHE	2,296	kWh/a

Capacity control		Other items		
fixed	N	Sound power level (indoor/outdoor)	LWA	60 / 61 db(A)
staged	N	Global warming potential	GWP	675 kgCO ₂ eq.
variable	Y	Rated air flow (indoor/outdoor)	-	11.7 / 33.7 m ³ /min

Contact details for obtaining more information	DAIKIN EUROPE N.V. Zandvoordestraat 300 B-8400 Oostende Belgium
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* 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.