

				FDQ125C7VEB / RZQG125L9V1B	FDQ125C5VEB / RZQG125L9V1B
Indoor unit				FDQ125C	FDQ125C
Outdoor unit				RZQG125L9V1	RZQG125L9V1
Cooling capacity	Nom.	kW	12.0	12.0	
Heating capacity	Nom.	kW	13.5	13.5	
Power input	Cooling	Nom.	kW	3.20	3.20
	Heating	Nom.	kW	3.53	3.53
Nominal efficiency	EER			3.75	3.75
	COP			3.83	3.83
Annual energy consumption			kWh	1,600 (0.000)	1,600 (0.000)
Energy labeling Directive	Cooling			A	A
	Heating			A	A
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class		A+	A+
	Pdesign		kW	12.00	12.00
SEER				5.81	5.81
Annual energy consumption			kWh	723	723
A Condition (35°C - 27/19)	Pdc		kW	12.00	12.00
	EERd			3.75	3.75
	power input		kW	3.20	3.20
B Condition (30°C - 27/19)	Pdc		kW	8.84	8.84
	EERd			4.59	4.59
	power input		kW	1.93	1.93
C Condition (25°C - 27/19)	Pdc		kW	6.01	6.01
	EERd			6.94	6.94
	power input		kW	0.87	0.87
D Condition (20°C - 27/19)	Pdc		kW	5.74	5.74
	EERd			8.69	8.69
	power input		kW	0.67	0.67
Heating		Energy		A+	A+

	(Average climate)	efficiency class			
		Pdesign	kW	12.71	12.71
		SCOP/A		4.21	4.21
		SCOPnet/A		4.23	4.23
		Annual energy consumption	kWh	4,227	4,227
		Required back up heating cap at design conditions	kW	1.30	1.30
	TOL	Tol (temperature operating limit)	°C	-15	-15
		Pdh (declared heating cap)	kW	11.67	11.67
		COPd (declared COP)		1.98	1.98
		Power input	kW	5.90	5.90
	TBivalent	Tbiv (bivalent temperature)	°C	-7	-7
		Pdh (declared heating cap)	kW	11.24	11.24
		COPd (declared COP)		2.72	2.72
		Power input	kW	4.14	4.14
	A Condition (-7°C)	Pdh (declared heating cap)	kW	11.24	11.24
		COPd (declared COP)		2.72	2.72
		Power input	kW	4.14	4.14
	B Condition (2°C)	Pdh (declared heating cap)	kW	7.18	7.18
		COPd (declared COP)		3.86	3.86
		Power input	kW	1.87	1.87
	C Condition (7°C)	Pdh (declared heating cap)	kW	4.73	4.73
		COPd (declared COP)		6.26	6.26
		Power input	kW	0.76	0.76
	D Condition (12°C)	Pdh (declared heating cap)	kW	5.39	5.39
		COPd (declared COP)		7.28	7.28

		Power input	kW	0.75	0.75
Pto (Thermostat off)	W			9.0	9.0
Cooling	Psb (Standby mode cooling)		W	9.0	9.0
	Cdc (Degradation cooling)			0.25	0.25
Heating	Psb (Standby mode heating)		W	9.0	9.0
	Cdh (Degradation heating)			0.25	0.25
Pck (Crankcase heater mode)	W			0.0	0.0
Poff (Off mode)	W			0.0	0.0
Cooling function included				Yes	Yes
Heating function included				Yes	Yes
Average climate included				Yes	Yes
Cold season included				No	No
Warm season included				No	No
Ecolabel logo				No	No
Template				Sky Air Set	Sky Air Set
Notes				EER/COP according to Eurovent 2012, for use outside EU only	EER/COP according to Eurovent 2012, for use outside EU only
				Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load	Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load