

				FDQ125C7VEB / RZQSG125L9V1B	FDQ125C5VEB / RZQSG125L9V1B
Cooling capacity	Nom.		kW	12.0	12.0
Heating capacity	Nom.		kW	13.5	13.5
Power input	Cooling	Nom.	kW	3.74	3.74
	Heating	Nom.	kW	3.85	3.85
Nominal efficiency	EER			3.21	3.21
	COP			3.51	3.51
Annual energy consumption			kWh	1,870 (0.000)	1,870 (0.000)
Energy labeling Directive	Cooling			A	A
	Heating			B	B
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class		A	A
		Pdesign	kW	12.00	12.00
		SEER		5.20	5.20
		Annual energy consumption	kWh	808	808
	A Condition (35°C - 27/19)	Pdc	kW	12.00	12.00
		EERd		3.09	3.09
		power input	kW	3.89	3.89
	B Condition (30°C - 27/19)	Pdc	kW	8.84	8.84
		EERd		3.41	3.41
		power input	kW	2.60	2.60
	C Condition (25°C - 27/19)	Pdc	kW	5.69	5.69
		EERd		6.59	6.59
		power input	kW	0.87	0.87
	D Condition (20°C - 27/19)	Pdc	kW	4.04	4.04
		EERd		8.52	8.52
		power input	kW	0.48	0.48
	Heating (Average climate)	Energy efficiency class		A	A
		Pdesign	kW	7.60	7.60

		SCOP/A		3.90	3.90
		SCOPnet/A		3.91	3.91
		Annual energy consumption	kWh	2,729	2,729
		Required back up heating cap at design conditions	kW	0.58	0.58
	TOL	Tol (temperature operating limit)	°C	-15	-15
		Pdh (declared heating cap)	kW	7.51	7.51
		COPd (declared COP)		2.21	2.21
		Power input	kW	3.40	3.40
	TBivalent	Tbiv (bivalent temperature)	°C	-7	-7
		Pdh (declared heating cap)	kW	6.72	6.72
		COPd (declared COP)		2.89	2.89
		Power input	kW	2.33	2.33
	A Condition (-7°C)	Pdh (declared heating cap)	kW	6.72	6.72
		COPd (declared COP)		2.89	2.89
		Power input	kW	2.33	2.33
	B Condition (2°C)	Pdh (declared heating cap)	kW	4.85	4.85
		COPd (declared COP)		3.86	3.86
		Power input	kW	1.26	1.26
	C Condition (7°C)	Pdh (declared heating cap)	kW	3.02	3.02
		COPd (declared COP)		5.12	5.12
		Power input	kW	0.59	0.59
	D Condition (12°C)	Pdh (declared heating cap)	kW	3.42	3.42
		COPd (declared COP)		6.00	6.00
		Power input	kW	0.57	0.57
Pto	W			7.0	7.0

(Thermostat off)				
Cooling	Psb (Standby mode cooling)	W	7.0	7.0
	Cdc (Degradation cooling)		0.25	0.25
Heating	Psb (Standby mode heating)	W	7.0	7.0
	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