



				FCQG100FVEB / RZQG71L9V1B	FCQG71FVEB / RZQG71L9V1B	FCQG140FVEB / RZQG100L9V1B	FCQG100FVEB / RZQG100L9V1B	FCQG125FVEB / RZQG125L9V1B	FCQG140FVEB / RZQG125L9V1B	FCQG140FVEB / RZQG140L9V1B	
Indoor unit				FCQG100F	FCQG71F	FCQG140F	FCQG100F	FCQG125F	FCQG140F	FCQG140F	
Outdoor unit				RZQG71L9V1	RZQG71L9V1	RZQG100L9V1	RZQG100L9V1	RZQG125L9V1	RZQG125L9V1	RZQG140L9V1	
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class		A++	A++	A++	A++	A+	A+		
				Pdesign	kW	6.80	6.80	9.50	9.50	12.00	12.00
				SEER		6.80	6.72	6.80	6.80	6.00	6.00
				Annual energy consumption	kWh	350	355	489	489	700	700
	A Condition (35°C - 27/19)	Pdc	kW	6.80	6.80	9.50	9.50	12.00	12.00		
				EERd		3.39	3.39	3.87	3.87	3.71	3.71
				power input	kW	2.01	2.01	2.46	2.46	3.24	3.24
	B Condition (30°C - 27/19)	Pdc	kW	5.05	5.05	7.00	7.00	8.84	8.84		
				EERd		4.49	4.49	5.33	5.33	4.82	4.82
				power input	kW	1.13	1.13	1.32	1.32	1.84	1.84
	C Condition (25°C - 27/19)	Pdc	kW	3.85	3.85	5.59	5.59	6.00	6.00		
				EERd		9.83	9.83	8.82	8.82	7.08	7.08
				power input	kW	0.40	0.40	0.64	0.64	0.85	0.85
	D Condition (20°C - 27/19)	Pdc	kW	3.96	3.96	5.78	5.78	5.73	5.73		
				EERd		13.03	13.03	11.44	11.44	9.22	9.22
				power input	kW	0.31	0.31	0.51	0.51	0.63	0.63
	Heating (Average climate)	Energy efficiency class		A+	A+	A++	A++	A+	A+		
				Pdesign	kW	6.33	6.33	11.30	11.30	12.66	12.66
				SCOP/A		4.20	4.20	4.61	4.61	4.10	4.10
				SCOPnet/A		4,212.00	4.21	4,642.00	4.64	4.12	4.12
				Annual energy consumption	kWh	2,110	2,110	3,432	3,432	4,323	4,323
				Required back up heating cap at design conditions	kW	0.37	0.37	1.65	1.65	1.51	1.51
	TOL	Tol (temperature operating limit)	°C	-15	-15	-15	-15	-15	-15		
				Pdh (declared)	kW	6.55	6.55	9.06	9.06	11.05	11.05

Warm season included				No	No	No	No	No	No	No
Ecolabel logo				No	No	No	No	No	No	No
Template				Sky Air Set	Sky Air Set	Sky Air Set	Sky Air Set	Sky Air Set	Sky Air Set	Sky Air Set
Cooling capacity	Nom.		kW	6.8		9.5	12.0		13.4	
Heating capacity	Nom.		kW	7.5		10.8	13.5		15.5	
Power input	Cooling	Nom.	kW	2.01		2.45	3.22			
	Heating	Nom.	kW	1.89		2.60	3.72			
Nominal efficiency	EER			3.39		3.87	3.73		3.21	
	COP			3.97		4.15	3.63		3.61	
Annual energy consumption			kWh	1,005 (0.000)		1,225 (0.000)	1,610 (0.000)			
Energy labeling Directive		Cooling		A		A	A			
		Heating		A		A	A			
Seasonal efficiency (according to EN14825)	Heating (Average climate)		Pdh Heating capacity at -10°	kW	5.96					
Eurovent	Sound power level outdoor	Cooling	Nom.	dB(A)	64					
	Sound power level indoor	Cooling	Nom.	dB(A)	51					
Notes				Annual energy consumption is according to Energy labeling directive 2002/31/EC						
				SEER and SCOP are according to EN 14825						
						EER/COP according to Eurovent 2012, for use outside EU only	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		Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load	