

				FFQ25C2VEB / RXS25L2V1B	FFQ35C2VEB / RXS35L2V1B	FFQ50C2VEB / RXS50L2V1B	FFQ60C2VEB / RXS60L2V1B
Poff (Off mode)	W			14.0	14.0	15.0	15.0
Cooling	Psb (Standby mode cooling)		W	14.0	14.0	15.0	15.0
Cooling==Cooling cdc degradation cooling				0.25	0.25	0.25	0.25
Seasonal efficiency (according to EN14825)	Cooling	Pdesign	kW	2.50	3.40	5.00	5.70
		Annual energy consumption	kWh	143	188	295	349
			Seasonal efficiency (according to EN14825)-=-Cooling=- Seasonal efficiency according to en14825 cooling energy efficiency class	A++	A++	A+	A+
			Seasonal efficiency (according to EN14825)-=-Cooling=- Seasonal efficiency according to en14825 cooling energy efficiency class	6.11	6.32	5.93	5.71
	D Condition (20°C - 27/19)	Pdc	kW	1.75	1.65	2.15	2.27
			Seasonal efficiency (according to EN14825)-=-Cooling=- D Condition (20°C - 27/19)-=-Eerd	11.35	11.95	11.08	10.69
	C Condition (25°C - 27/19)	Pdc	kW	1.65	1.61	2.37	2.70
			Seasonal efficiency (according to EN14825)-=-Cooling=- C Condition (25°C - 27/19)-=-Eerd	9.11	8.90	7.72	7.23
	A Condition (35°C - 27/19)	Pdc	kW	2.50	3.40	5.00	5.70
			Seasonal efficiency (according to EN14825)-=-Cooling=- A Condition (35°C - 27/19)-=-Eerd	4.53	3.78	3.21	3.01
	B Condition (30°C - 27/19)	Pdc	kW	1.84	2.51	3.69	4.20
			Seasonal efficiency (according to EN14825)-=-Cooling=- B Condition	7.14	5.91	5.19	4.86

			(30°C - 27/19)-Eerd				
	Heating (Average climate)	Annual energy consumption	kWh	763	1,059	1,378	1,373
		Pdesign	KW	2.31	3.10	3.84	3.96
		Required back up heating cap at design conditions	kW	0.28	0.56	0.33	0.30
			Seasonal efficiency (according to EN14825)-Heating (Average climate)-Seasonal efficiency according to en14825 heating average climate scop a	4.24	4.10	3.90	4.04
			Seasonal efficiency (according to EN14825)-Heating (Average climate)-Seasonal efficiency according to en14825 heating average climate energy efficiency class	A+	A+	A	A+
	TBivalent	Pdh (declared heating cap)	kW	2.04	2.74	3.40	3.50
		Tbiv (bivalent temperature)	°C	-7	-7	-7	-7
			Seasonal efficiency (according to EN14825)-Heating (Average climate)-TBivalent-Copd declared cop	2.58	2.45	2.36	2.43
	C Condition (7°C)	Pdh (declared heating cap)	kW	1.03	1.07	1.47	1.49
			Seasonal efficiency (according to EN14825)-Heating (Average climate)-C Condition (7°C)-Copd declared cop	5.49	5.12	4.81	4.95
	TOL	Tol (temperature operating limit)	°C	-15	-15	-15	-15
		Pdh (declared heating cap)	kW	2.03	2.22	3.68	3.93
			Seasonal efficiency (according to EN14825)-Heating (Average climate)-TOL-Copd declared cop	2.12	2.04	1.86	1.92
	A Condition (-7°C)	Pdh (declared heating cap)	kW	2.04	2.74	3.40	3.50

			Seasonal efficiency (according to EN14825)-=Heating (Average climate)-=A Condition (-7°C)-=Copd declared cop	2.58	2.45	2.36	2.43
	D Condition (12°C)	Pdh (declared heating cap)	kW	1.21	1.25	1.71	1.74
			Seasonal efficiency (according to EN14825)-=Heating (Average climate)-=D Condition (12°C)-=Copd declared cop	6.42	6.65	6.08	6.26
	B Condition (2°C)	Pdh (declared heating cap)	kW	1.24	1.67	2.08	2.14
			Seasonal efficiency (according to EN14825)-=Heating (Average climate)-=B Condition (2°C)-=Copd declared cop	4.46	4.24	4.10	4.22
Cooling capacity	Nom.		Btu/h	8,530	11,590	17,060	19,450
	Min.		kW	1.4	1.4	1.7	1.7
	Nom.		kcal/h	2,150	2,920	4,300	4,900
	Max.		kW	4.0	4.0	5.3	6.5
	Min.		kcal/h	1,200	1,200	1,460	1,460
	Min.		Btu/h	4,770	4,770	5,800	5,800
	Nom.		kW	2.50	3.4	5.0	5.7
	Max.		Btu/h	13,640	13,640.0	18,100	22,200
	Max.		kcal/h	3,440	3,440.0	4,560	5,590
Pck (Crankcase heater mode)	W			0.0	0.0	0.0	0.0
Nominal efficiency	Annual energy consumption		kWh	280 (0.000)	460 (0.000)	780 (0.000)	945 (0.000)
	Energy labeling Directive		Heating	A	B	B	B
			Cooling	A	A	A	B
	Nominal efficiency-=COP			3.90	3.50	3.49	3.41
Nominal efficiency-=EER			4.46	3.70	3.21	3.02	
Heating	Heating-=Heating cdh degradation heating			0.25	0.25	0.25	0.25
Piping connections	Liquid	OD	mm	6.35	6.35	6.35	6.35
	Gas	OD	mm	9.5	9.5	12.7	12.7
	Drain	OD	mm	VP20 (External dia.26, Internal dia. 20)	VP20 (External dia.26, Internal dia. 20)	VP20 (External dia.26, Internal dia. 20)	VP20 (External dia.26, Internal dia. 20)
Heat insulation				Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes	Both liquid and gas pipes
Heating capacity	Min.		Btu/h	4,430	4,430.0	5,800	5,800
	Nom.		Btu/h	10,920	14,320	19,790	23,900
	Max.		kcal/h	4,380	4,380	5,160.0	6,880
	Max.		Btu/h	17,390	17,390	20,500.0	27,300
	Nom.		kW	3.20	4.20	5.8	7.0
	Min.		kW	1.3	1.3	1.7	1.7
	Nom.		kcal/h	2,750	3,610	4,990	6,020
	Min.		kcal/h	1,120	1,120.0	1,460	1,460
Max.		kW	5.1	5.1	6.0	8.0	

Pto (Thermostat off)	W			7.0	7.0	7.0	7.0
Power input	Cooling	Min.	kW	0.360	0.360		
		Nom.	kW	0.560	0.920	1.560	1.890
		Max.	kW	1.470	1.470		
	Heating	Max.	kW	1.650	1.650		
		Min.	kW	0.300	0.300		
		Nom.	kW	0.820	1.200	1.660	2.050
Template				Split Set	Split Set	Split Set	Split Set
Cold season included				No	No	No	No
Average climate included				Yes	Yes	Yes	Yes
Warm season included				No	No	No	No
Heating function included				Yes	Yes	Yes	Yes
Cooling function included				Yes	Yes	Yes	Yes
Current	Nominal running current (RLA) - 50Hz	Heating	A	5.6 (2), 5.4 (3), 5.1 (4)	5.6 (2), 5.4 (3), 5.1 (4)	7.6 (2), 7.3 (3), 7.0 (4)	9.3 (2), 9.0 (3), 8.7 (4)
		Cooling	A	4.2 (2), 4.0 (3), 3.8 (4)	4.2 (2), 4.0 (3), 3.8 (4)	7.2 (2), 6.9 (3), 6.6 (4)	8.6 (2), 8.3 (3), 8.0 (4)
Notes				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	EER/COP according to Eurovent 2012, for use outside EU only
				220V	220V	220V	220V
				230V	230V	230V	230V
				240V	240V	240V	240V
				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	Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load