

				FTXG20LV1BS / RXG20L2V1B	FTXG25LV1BS / RXG25L2V1B	FTXG35LV1BS / RXG35L2V1B	FTXG50LV1BS / RXG50L2V1B
Poff (Off mode)	W			1.0	1.0	1.0	1.0
Cooling	Psb (Standby mode cooling)	W		1.0	1.0	1.0	1.0
	Cooling--Cooling cdc degradation cooling			0.25	0.25	0.25	0.25
Seasonal efficiency (according to EN14825)	Cooling	Pdesign	kW	2.30	2.40	3.50	4.80
		Annual energy consumption	kWh	94	99	175	251
			Seasonal efficiency (according to EN14825)-=Cooling-= Seasonal efficiency according to en14825 cooling energy label	A+++	A+++	A++	A++
			Seasonal efficiency (according to EN14825)-=Cooling-= Seasonal efficiency according to en14825 cooling seer	8.52	8.50	7.00	6.70
	D Condition (20°C - 27/19)	Pdc	kW	1.26	1.27	1.27	1.71
		power input	kW	0.09	0.09	0.10	0.17
			Seasonal efficiency (according to EN14825)-=Cooling-=D Condition (20°C - 27/19)-=Eerd	13.70	13.62	13.10	10.23
	C Condition (25°C - 27/19)	power input	kW	0.12	0.12	0.22	0.28
		Pdc	kW	1.23	1.23	1.66	2.19
			Seasonal efficiency (according to EN14825)-=Cooling-=C Condition (25°C - 27/19)-=Eerd	10.28	10.15	7.58	7.83
	A Condition (35°C - 27/19)	power input	kW	0.51	0.52	0.88	1.41
		Pdc	kW	2.30	2.40	3.50	4.80
			Seasonal efficiency (according to EN14825)-=Cooling-=A Condition (35°C - 27/19)-=Eerd	4.50	4.59	3.97	3.41
	B Condition (30°C - 27/19)	Pdc	kW	1.62	1.70	2.53	3.37
		power input	kW	0.21	0.23	0.47	0.62
			Seasonal efficiency	7.59	7.26	5.39	5.46

			(according to EN14825)- =-Cooling- =-B Condition (30°C - 27/19)-=- Eerd				
	Heating (Average climate)	Annual energy consumption	kWh	639	821	913	1,519
		Pdesign	kW	2.10	2.70	3.00	4.60
		Required back up heating cap at design conditions	kW	0.30	0.52	0.39	0.78
			Seasonal efficiency (according to EN14825)- =-Heating (Average climate)-=- Seasonal efficiency according to en14825 heating average climate scop	4.60	4.60	4.60	4.24
			Seasonal efficiency (according to EN14825)- =-Heating (Average climate)-=- Seasonal efficiency according to en14825 heating average climate energy label	A++	A++	A++	A+
	TBivalent	Pdh (declared heating cap)	kW	1.87	2.31	2.64	4.19
		Power input	kW	0.55	0.70	0.86	1.72
		Tbiv (bivalent temperature)	°C	-7	-7	-7	-7
			Seasonal efficiency (according to EN14825)- =-Heating (Average climate)-=- TBivalent- =-Copd declared cop	3.40	3.30	3.06	2.43
	C Condition (7°C)	Pdh (declared heating cap)	kW	0.92	1.06	1.13	1.63
		Power input	kW	0.16	0.19	0.20	0.30
			Seasonal efficiency (according to EN14825)- =-Heating (Average climate)-=- C Condition (7°C)-=- Copd declared cop	5.68	5.71	5.67	5.37
	TOL	Tol (temperature operating limit)	°C	-15	-15	-15	-15
		Pdh (declared heating cap)	kW	1.68	1.95	2.56	3.19
		Power input	kW	0.62	0.79	1.06	2.14
			Seasonal efficiency (according to EN14825)- =-Heating (Average	2.69	2.47	2.41	1.49

			climate)-= TOL)-= Copd declared cop				
	A Condition (-7°C)	Pdh (declared heating cap)	kW	1.87	2.31	2.64	4.19
		Power input	kW	0.55	0.70	0.86	1.72
			Seasonal efficiency (according to EN14825)- =Heating (Average climate)-= A Condition (-7°C)-= Copd declared cop	3.40	3.30	3.06	2.43
	D Condition (12°C)	Pdh (declared heating cap)	kW	1.03	1.03	1.06	1.08
		Power input	kW	0.15	0.15	0.16	0.18
			Seasonal efficiency (according to EN14825)- =Heating (Average climate)-= D Condition (12°C)-= Copd declared cop	6.80	6.80	6.80	5.97
	B Condition (2°C)	Power input	kW	0.23	0.30	0.33	0.55
		Pdh (declared heating cap)	kW	1.07	1.40	1.53	2.49
			Seasonal efficiency (according to EN14825)- =Heating (Average climate)-= B Condition (2°C)-= Copd declared cop	4.66	4.65	4.68	4.49
Cooling capacity	Min.		kW	1.3 (2)	1.3 (2)	1.4 (2)	1.7 (2)
	Rated		Btu/h	7,800 (2)	8,200 (2)	11,900 (2)	16,400 (2)
	Max.		kW	2.8 (2)	3.0 (2)	3.8 (2)	5.3 (2)
	Min.		kcal/h	1,120 (2)	1,120 (2)	1,200 (2)	1,460 (2)
	Min.		Btu/h	4,400 (2)	4,400 (2)	4,800 (2)	5,800 (2)
	Rated		kcal/h	1,980 (2)	2,060 (2)	3,010 (2)	4,130 (2)
	Max.		Btu/h	9,500 (2)	10,200 (2)	13,000 (2)	18,100 (2)
	Rated		kW	2.3 (2)	2.4 (2)	3.5 (2)	4.8 (2)
	Max.		kcal/h	2,410 (2)	2,580 (2)	3,270 (2)	4,560 (2)
Pck (Crankcase heater mode)	W			0.0	0.0	0.0	0.0
Nominal efficiency	Annual energy consumption		kWh	250.5	261.5	441	680
	Energy label		Heating	A	A	A	A
			Cooling	A	A	A	A
	Nominal efficiency)-=Cop			5.00 (1)	4.42 (1)	4.06 (1)	3.65 (1)
	Nominal efficiency)-=Eer			4.59 (1)	4.59 (1)	3.97 (1)	3.53 (1)
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	9.5	12.7
	Drain	OD	mm	18	18.0	18.0	18.0
	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	4,400 (2)	4,400 (2)	4,800 (2)	5,800 (2)

	Rated		Btu/h	8,500 (2)	11,600 (2)	13,600 (2)	19,800 (2)
	Max.		kcal/h	3,700 (2)	3,870 (2)	4,300 (2)	5,590 (2)
	Rated		kcal/h	2,150 (2)	2,920 (2)	3,440 (2)	4,990 (2)
	Rated		kW	2.5 (2)	3.4 (2)	4.0 (2)	5.8 (2)
	Max.		Btu/h	14,600 (2)	15,400 (2)	17,100 (2)	22,200 (2)
	Min.		kW	1.3 (2)	1.3 (2)	1.4 (2)	1.7 (2)
	Min.		kcal/h	1,120 (2)	1,120 (2)	1,200 (2)	1,460 (2)
	Max.		kW	4.3 (2)	4.5 (2)	5.0 (2)	6.5 (2)
Pto (Thermostat off)	W			9.0	9.0	9.0	8.0
Power input	Cooling	Min.	kW	0.320 (2)	0.320 (2)	0.350 (2)	0.370 (2)
		Nom.	kW	0.501 (2)	0.523 (2)	0.882 (2)	1.360 (2)
		Max.	kW	0.760 (2)	0.820 (2)	1.190 (2)	1.880 (2)
	Heating	Max.	kW	1.120 (2)	1.320 (2)	1.490 (2)	2.490 (2)
		Min.	kW	0.310 (2)	0.310 (2)	0.320 (2)	0.310 (2)
		Nom.	kW	0.500 (2)	0.769 (2)	0.985 (2)	1.589 (2)
Template				Split Sky Air Set	Split Sky Air Set	Split Sky Air Set	Split Sky Air 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
Ecolabel logo				no	no	no	no
Cooling function included				yes	yes	yes	yes
Current	Nominal running current (RLA) - 50Hz	Heating	A	2.8 (6), 2.7 (7), 2.6 (8)	4.4 (6), 4.2 (7), 4.0 (8)	5.5 (6), 5.3 (7), 5.1 (8)	7.4 (6), 7.1 (7), 6.8 (8)
		Cooling	A	2.8 (6), 2.7 (7), 2.6 (8)	2.9 (6), 2.8 (7), 2.7 (8)	5.0 (6), 4.8 (7), 4.6 (8)	6.5 (6), 6.2 (7), 5.9 (8)
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
				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
				SL: The silent fan level of the air flow rate setting	SL: The silent fan level of the air flow rate setting	SL: The silent fan level of the air flow rate setting	SL: The silent fan level of the air flow rate setting
				220V	220V	220V	220V
				230V	230V	230V	230V
				240V	240V	240V	240V