

				FTXZ25NV1B / RXZ25NV1B	FTXZ35NV1B / RXZ35NV1B	FTXZ50NV1B / RXZ50NV1B
Poff (Off mode)	W			1.0	1.0	1.0
Cooling	Psb (Standby mode cooling)		W	1.0	1.0	1.0
Cooling-=-Cooling cdc degradation cooling				0.25	0.25	0.25
Seasonal efficiency (according to EN14825)	Cooling	Pdesign	kW	2.50	3.50	5.00
		Annual energy consumption	kWh	92	136	203
			Seasonal efficiency (according to EN14825)-=-Cooling-=-Seasonal efficiency according to en14825 cooling energy label	A+++	A+++	A+++
			Seasonal efficiency (according to EN14825)-=-Cooling-=-Seasonal efficiency according to en14825 cooling seer	9.54	9.00	8.60
	D Condition (20°C - 27/19)	Pdc	kW	1.68	1.63	2.36
			Seasonal efficiency (according to EN14825)-=-Cooling-=-D Condition (20°C - 27/19)-=-Eerd	12.36	10.70	12.04
	C Condition (25°C - 27/19)	Pdc	kW	1.53	1.66	2.38
			Seasonal efficiency (according to EN14825)-=-Cooling-=-C Condition (25°C - 27/19)-=-Eerd	12.23	11.86	11.22
	A Condition (35°C - 27/19)	Pdc	kW	2.50	3.50	5.00
			Seasonal efficiency (according to EN14825)-=-Cooling-=-A Condition (35°C -	6.18	5.27	4.36

			27/19)- Eerd			
	B Condition (30°C - 27/19)	Pdc	kW	1.84	2.58	3.71
			Seasonal efficiency (according to EN14825)- =Cooling- =B Condition (30°C - 27/19)- Eerd	8.92	7.66	6.69
	Heating (Average climate)	Annual energy consumption	kWh	831	1,100	1,427
		Pdesign	kW	3.50	4.50	5.60
		Required back up heating cap at design conditions	kW	0.66	0.91	1.02
			Seasonal efficiency (according to EN14825)- =Heating (Average climate)- =Seasonal efficiency according to en14825 heating average climate scop a	5.90	5.73	5.50
			Seasonal efficiency (according to EN14825)- =Heating (Average climate)- =Seasonal efficiency according to en14825 heating average climate energy label	A+++	A+++	A+++
	TBivalent	Pdh (declared heating cap)	kW	3.10	3.98	4.95
		Tbiv (bivalent temperature)	°C	-7	-7	-7
			Seasonal efficiency (according to EN14825)- =Heating (Average climate)- =TBivalent- =Copd declared cop	4.10	3.91	3.82
	C Condition (7°C)	Pdh (declared heating cap)	kW	1.21	1.56	1.94
			Seasonal efficiency (according to EN14825)-	7.56	7.45	7.25

			=-Heating (Average climate)-=-C Condition (7°C)-=-Copd declared cop			
	TOL	Tol (temperature operating limit)	°C	-15	-15	-15
		Pdh (declared heating cap)	kW	2.41	2.94	3.97
			Seasonal efficiency (according to EN14825)-=-Heating (Average climate)-=-TOL-- Copd declared cop	3.18	3.25	2.98
	A Condition (-7°C)	Pdh (declared heating cap)	kW	3.10	3.98	4.95
			Seasonal efficiency (according to EN14825)-=-Heating (Average climate)-=-A Condition (-7°C)-=- Copd declared cop	4.10	3.91	3.82
	D Condition (12°C)	Pdh (declared heating cap)	kW	0.79	0.69	0.91
			Seasonal efficiency (according to EN14825)-=-Heating (Average climate)-=-D Condition (12°C)-=- Copd declared cop	8.30	8.09	6.33
	B Condition (2°C)	Pdh (declared heating cap)	kW	1.88	2.42	3.02
			Seasonal efficiency (according to EN14825)-=-Heating (Average climate)-=-B Condition (2°C)-=- Copd declared cop	5.81	5.57	5.42
Cooling capacity	Nom.		Btu/h	8,500	11,900	17,100
	Min.		kW	0.6	0.6	0.6
	Nom.		kcal/h	2,150	3,010	4,300
	Max.		kW	3.9	5.3	5.8
	Min.		kcal/h	520	520	520

	Min.		Btu/h	2,000	2,000	2,000
	Nom.		kW	2.5	3.5	5.0
	Max.		Btu/h	13,100	18,100	19,400
	Max.		kcal/h	3,350	4,560	4,990
Pck (Crankcase heater mode)	W			0.0	0.0	0.0
Nominal efficiency	Annual energy consumption		kWh	205	330	550
	Energy label		Heating	A	A	A
			Cooling	A	A	A
	Nominal efficiency--Cop			5.80 (1)	5.00 (1)	4.47 (1)
	Nominal efficiency--Eer			6.10 (1)	5.30 (1)	4.55 (1)
Heating	Heating--Heating cdh degradation heating			0.25	0.25	0.25
Piping connections	Liquid	OD	mm	6.35	6.35	6.35
	Gas	OD	mm	9.5	9.5	9.5
Heating capacity	Min.		Btu/h	2,000	2,000	2,000
	Nom.		Btu/h	9,600	17,100	21,500
	Max.		kcal/h	6,450	7,740	8,080
	Max.		Btu/h	25,500	30,700	32,000
	Nom.		kW	3.6	5.0	6.3
	Min.		kW	0.6	0.6	0.6
	Nom.		kcal/h	2,150	2,150	5,420
	Max.		kW	7.5	9.0	9.4
Pto (Thermostat off)	W			6.0	6.0	6.0
Power input	Cooling	Min.	kW	0.11	0.11	0.11
		Nom.	kW	0.41	0.66	1.10
		Max.	kW	0.88	1.33	1.60
	Heating	Max.	kW	2.01	2.53	2.64
		Min.	kW	0.10	0.10	0.10
		Nom.	kW	0.62	1.00	1.41
Template				Split Sky Air Set	Split Sky Air Set	Split Sky Air Set
Cold season included				no	no	no
Average climate included				yes	yes	yes
Warm season included				no	no	no
Heating function included				yes	yes	yes
Ecolabel logo				no	no	no
Cooling function included				yes	yes	yes
Current	Nominal running current (RLA) - 50Hz	Heating	A	2.9 (3), 2.8 (4), 2.7 (5)	4.6 (3), 4.4 (4), 4.3 (5)	6.5 (3), 6.2 (4), 6.0 (5)
		Cooling	A	2.0 (3), 1.9 (4), 1.9 (5)	3.1 (3), 2.9 (4), 2.8 (5)	5.1 (3), 4.9 (4), 4.6 (5)
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
				Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal	Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal	Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal

	load	load	load
	220V	220V	220V
	230V	230V	230V
	240V	240V	240V