

				FVXS25FV1B / RXS25L3V1B	FVXS35FV1B / RXS35L3V1B
Poff (Off mode)	W			14.0	14.0
Cooling	Psb (Standby mode cooling)		W	14.0	14.0
	Cooling==Cooling cdc degradation cooling			0.25	0.25
Moisture removal	Cooling		l/h	1.2	1.9
	Heating		l/h	10.0	
Seasonal efficiency (according to EN14825)	Cooling	Pdesign	kW	2.50	3.50
		Annual energy consumption	kWh	152	219
			Seasonal efficiency (according to EN14825)- =Cooling- =Seasonal efficiency according to en14825 cooling energy label	A+	A+
			Seasonal efficiency (according to EN14825)- =Cooling- =Seasonal efficiency according to en14825 cooling seer	5.74	5.60
	D Condition (20°C - 27/19)	Pdc	kW	1.49	1.50
		power input	kW	0.13	0.14
			Seasonal efficiency (according to EN14825)- =Cooling- =D Condition (20°C - 27/19)- =Eerd	11.41	11.01
	C Condition (25°C - 27/19)	power input	kW	0.16	0.21
		Pdc	kW	1.41	1.65

			Seasonal efficiency (according to EN14825)- =Cooling- =C Condition (25°C - 27/19)- =Eerd	9.09	7.94
	A Condition (35°C - 27/19)	power input	kW	0.61	1.06
		Pdc	kW	2.50	3.50
			Seasonal efficiency (according to EN14825)- =Cooling- =A Condition (35°C - 27/19)- =Eerd	4.12	3.30
	B Condition (30°C - 27/19)	Pdc	kW	1.84	2.58
		power input	kW	0.28	0.49
			Seasonal efficiency (according to EN14825)- =Cooling- =B Condition (30°C - 27/19)- =Eerd	6.56	5.26
	Heating (Average climate)	Annual energy consumption	kWh	798	1,033
		Pdesign	kW	2.60	2.90
		Required back up heating cap at design conditions	kW	0.37	0.50
			Seasonal efficiency (according to EN14825)- =Heating (Average climate)- =Seasonal efficiency according to en14825 heating average climate scop	4.56	3.93

			Seasonal efficiency (according to EN14825)-=Heating (Average climate)-= Seasonal efficiency according to en14825 heating average climate scopnet	4.63	3.98
			Seasonal efficiency (according to EN14825)-=Heating (Average climate)-= Seasonal efficiency according to en14825 heating average climate energy label	A+	A
	TBivalent	Pdh (declared heating cap)	kW	2.30	2.57
		Power input	kW	0.83	1.06
		Tbiv (bivalent temperature)	°C	-7	-7
			Seasonal efficiency (according to EN14825)-=Heating (Average climate)-= TBivalent-=-Copd declared cop	2.76	2.42
	C Condition (7°C)	Pdh (declared heating cap)	kW	1.08	1.02
		Power input	kW	0.18	0.21
			Seasonal efficiency (according to EN14825)-=Heating (Average climate)-= C Condition (7°C)-=- Copd declared cop	5.98	4.80
	TOL	Tol (temperature	°C	-15	-15

			operating limit)			
			Pdh (declared heating cap)	kW	2.09	2.12
			Power input	kW	0.90	1.08
				Seasonal efficiency (according to EN14825)- =Heating (Average climate)- = TOL- = Copd declared cop	2.31	1.96
		A Condition (-7°C)	Pdh (declared heating cap)	kW	2.30	2.57
			Power input	kW	0.83	1.06
				Seasonal efficiency (according to EN14825)- =Heating (Average climate)- = A Condition (-7°C)- = Copd declared cop	2.76	2.42
		D Condition (12°C)	Pdh (declared heating cap)	kW	1.26	1.19
			Power input	kW	0.18	0.19
				Seasonal efficiency (according to EN14825)- =Heating (Average climate)- = D Condition (12°C)- = Copd declared cop	7.16	6.35
		B Condition (2°C)	Power input	kW	0.29	0.38
			Pdh (declared heating cap)	kW	1.40	1.56
				Seasonal efficiency (according to EN14825)- =Heating (Average climate)- = B Condition (2°C)- =	4.80	4.11

			Copd declared cop		
Cooling capacity	Nom.		Btu/h	8,500 (2)	11,900 (2)
	Min.		kW	1.3	1.4
	Nom.		kcal/h	2,150 (2)	3,010 (2)
	Max.		kW	3.0	3.8
	Min.		kcal/h	1,120	1,200
	Min.		Btu/h	4,400	4,800
	Nom.		kW	2.5 (2)	3.5 (2)
	Max.		Btu/h	10,200	13,000
	Max.		kcal/h	2,580	3,270
Pck (Crankcase heater mode)	W			0.0	0.0
Nominal efficiency	Annual energy consumption		kWh	303	530
	Energy label		Heating	A	A
			Cooling	A	A
	Nominal efficiency--Cop			4.42 (1)	3.78 (1)
	Nominal efficiency--Eer			4.12 (1)	3.30 (1)
Heating	Heating--Heating cdh degradation heating			0.25	0.25
Piping connections	Liquid	OD	mm	6.35	6.35
	Gas	OD	mm	9.5	9.5
	Drain	OD	mm	20.0	20.0
	Heat insulation			Both liquid and gas pipes	Both liquid and gas pipes
Heating capacity	Min.		Btu/h	4,400	4,800
	Nom.		Btu/h	11,600 (2)	15,400 (2)
	Max.		kcal/h	3,870	4,300
	Max.		Btu/h	15,400	17,100
	Nom.		kW	3.4 (2)	4.5 (2)
	Min.		kW	1.3	1.4
	Nom.		kcal/h	2,920 (2)	3,870 (2)
	Min.		kcal/h	1,120	1,200
	Max.		kW	4.5	5.0
Pto (Thermostat off)	W			40.0	40.0
Power input	Cooling	Min.	kW	0.300	0.300
		Nom.	kW	0.606 (2)	1.060 (2)
		Max.	kW	0.920	1.250

	Heating	Max.	kW	1.390	1.880
		Min.	kW	0.290	0.310
		Nom.	kW	0.770 (2)	1.190 (2)
Template				Split Sky Air Set	Split Sky Air Set
Indoor unit				FVXS25F	FVXS35F
Outdoor unit				RXS25L3	RXS35L3
Cold season included				no	no
Average climate included				yes	yes
Warm season included				no	no
Heating function included				yes	yes
Ecolabel logo				no	no
Cooling function included				yes	yes
Current	Nominal running current (RLA) - 50Hz	Heating	A	4.50 (3), 4.30 (4), 4.10 (5)	5.90 (3), 5.60 (4), 5.40 (5)
		Cooling	A	3.72 (3), 3.51 (4), 3.40 (5)	5.09 (3), 4.88 (4), 4.68 (5)
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
				220V	220V
				230V	230V
				240V	240V