



				FTX20K2V1B / RX20K5V1B	FTX20K2V1B / RX20K2V1B	FTX25K2V1B / RX25K2V1B	FTX25K2V1B / RX25K5V1B	FTX35K2V1B / RX35K5V1B	FTX35K2V1B / RX35K2V1B	FTX50KMV1B / RX50KV1B	FTX60KMV1B / RX60KV1B	FTX71KMV1B / RX71KV1B
Poff (Off mode)	W			1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Cooling	Psb (Standby mode cooling)		W	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Cooling--Cooling cdc degradation cooling				0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Seasonal efficiency (according to EN14825)	Cooling	Pdesign	kW	2.00	2.00	2.50	2.50	3.50	3.50	5.00	6.00	7.10
		Annual energy consumption	kWh	105	105	134	134	190	190	266	311	473
			Seasonal efficiency (according to EN14825)- --Cooling-- Seasonal efficiency according to en14825 cooling energy label	A++	A++	A++	A++	A++	A++	A++	A++	A
			Seasonal efficiency (according to EN14825)- --Cooling-- Seasonal efficiency according to en14825 cooling seer	6.66	6.66	6.55	6.55	6.44	6.44	6.59	6.76	5.25
	D Condition (20°C - 27/19)	Pdc	kW	1.32	1.32	1.32	1.32	1.35	1.35	2.23	2.32	2.54
		power input	kW	0.14	0.14	0.14	0.14	0.14	0.14	0.22	0.21	0.23
			Seasonal efficiency (according to EN14825)- --Cooling-- D Condition (20°C - 27/19)-- Eerd	9.68	9.68	9.68	9.68	9.57	9.57	10.14	11.20	11.00
	C Condition (25°C - 27/19)	power input	kW	0.14	0.14	0.14	0.14	0.20	0.20	0.31	0.35	0.56
		Pdc	kW	1.22	1.22	1.22	1.22	1.56	1.56	2.51	2.84	3.36
			Seasonal efficiency (according to EN14825)- --Cooling-- C Condition (25°C - 27/19)-- Eerd	8.66	8.66	8.66	8.66	8.00	8.00	8.14	8.10	6.05

	A Condition (35°C - 27/19)	power input	kW	0.50	0.50	0.66	0.66	1.02	1.02	1.41	1.64	2.72
		Pdc	kW	2.00	2.00	2.50	2.50	3.50	3.50	5.06	6.00	7.10
			Seasonal efficiency (according to EN14825)- --Cooling- --A Condition (35°C - 27/19)- -- Eerd	3.98	3.98	3.78	3.78	3.43	3.43	3.58	3.65	2.61
	B Condition (30°C - 27/19)	Pdc	kW	1.47	1.47	1.84	1.84	2.43	2.43	3.69	4.42	5.23
		power input	kW	0.23	0.23	0.35	0.35	0.46	0.46	0.74	0.89	1.49
			Seasonal efficiency (according to EN14825)- --Cooling- --B Condition (30°C - 27/19)- -- Eerd	6.30	6.30	5.19	5.19	5.26	5.26	4.98	4.94	3.52
	Heating (Average climate)	Annual energy consumption	kWh	662	662	729	729	845	845	1,570	1,640	2,277
		Pdesign	kW	2.20	2.20	2.40	2.40	2.80	2.80	4.60	4.80	6.20
		Required back up heating cap at design conditions	kW	0.46	0.46	0.55	0.55	0.63	0.63	0.53	0.68	1.31
			Seasonal efficiency (according to EN14825)- --Heating (Average climate)- -- Seasonal efficiency according to en14825 heating average climate scopnet a	4.72	4.72	4.68	4.68	4.71	4.71	4.13	4.12	3.84
			Seasonal efficiency (according to EN14825)- --Heating (Average climate)- -- Seasonal efficiency according to en14825 heating average climate pdh heating capacity at 10	2	2	2	2	2	2	4	4	5
			Seasonal efficiency (according to	4.65	4.65	4.61	4.61	4.64	4.64	4.10	4.10	3.81

			EN14825)- =-Heating (Average climate)-= Seasonal efficiency according to en14825 heating average climate scop a									
			Seasonal efficiency (according to EN14825)- =-Heating (Average climate)-= Seasonal efficiency according to en14825 heating average climate energy label	A++	A++	A++	A++	A++	A++	A+	A+	A
	TBivalent	Pdh (declared heating cap)	kW	1.95	1.95	2.12	2.12	2.48	2.48	3.99	4.25	5.48
		Power input	kW	0.67	0.67	0.75	0.75	0.93	0.93	1.74	1.89	2.42
		Tbiv (bivalent temperature)	°C	-7	-7	-7	-7	-7	-7	-7	-7	-7
			Seasonal efficiency (according to EN14825)- =-Heating (Average climate)-= TBivalent- =-Copd declared cop	2.90	2.90	2.84	2.84	2.68	2.68	2.29	2.25	2.26
	C Condition (7°C)	Pdh (declared heating cap)	kW	0.92	0.92	0.92	0.92	1.00	1.00	1.59	1.65	2.15
		Power input	kW	0.15	0.15	0.15	0.15	0.16	0.16	0.30	0.31	0.46
			Seasonal efficiency (according to EN14825)- =-Heating (Average climate)-= C Condition (7°C)-= Copd declared cop	6.10	6.10	6.13	6.13	6.11	6.11	5.27	5.27	4.69
	TOL	Tol (temperature operating limit)	°C	-15	-15	-15	-15	-15	-15	-15	-15	-15
		Pdh (declared heating cap)	kW	1.40	1.40	1.40	1.40	1.65	1.65	4.20	3.91	3.91
		Power input	kW	0.77	0.77	0.77	0.77	0.86	0.86	2.04	2.16	1.99
			Seasonal efficiency (according to	1.82	1.82	1.82	1.82	1.92	1.92	2.06	1.81	1.96

			EN14825)- --Heating (Average climate)- -- TOL- -- Copl declared cop										
	A Condition (-7°C)	Pdh (declared heating cap)	kW	1.95	1.95	2.12	2.12	2.48	2.48	3.99	4.25	5.48	
		Power input	kW	0.67	0.67	0.75	0.75	0.93	0.93	1.74	1.89	2.42	
			Seasonal efficiency (according to EN14825)- --Heating (Average climate)- -- A Condition (-7°C)- -- Copl declared cop	2.91	2.91	2.84	2.84	2.68	2.68	2.29	2.25	2.26	
	D Condition (12°C)	Pdh (declared heating cap)	kW	1.02	1.02	1.02	1.02	1.10	1.10	1.93	2.00	1.52	
			Seasonal efficiency (according to EN14825)- --Heating (Average climate)- -- D Condition (12°C)- -- Copl declared cop	7.08	7.08	7.12	7.12	7.10	7.10	6.41	6.41	6.74	
	B Condition (2°C)	Power input	kW	0.24	0.24	0.27	0.27	0.31	0.31	0.57	0.59	0.86	
		Pdh (declared heating cap)	kW	1.18	1.18	1.29	1.29	1.50	1.50	2.45	2.58	3.34	
			Seasonal efficiency (according to EN14825)- --Heating (Average climate)- -- B Condition (2°C)- -- Copl declared cop	4.86	4.86	4.76	4.76	4.85	4.85	4.31	4.34	3.90	
Cooling capacity	Nom.		kW	2.0	2.0	2.5	2.5	3.5	3.5	5.0	6.0	7.1	
Pck (Crankcase heater mode)	W			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Nominal efficiency	Annual energy consumption		kWh	251	251	331	331	510	510	698	822	1,360	
	Nominal efficiency--Copl			4.77	4.77	4.36	4.36	4.02	4.02	3.80	3.63	3.19	
	Nominal efficiency--Eer			3.98	3.98	3.78	3.78	3.43	3.43	3.58	3.65	2.61	
Heating	Heating--Heating cdh degradation heating			0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	
Heating capacity	Nom.		kW	2.50	2.50	3.00	3.00	4.00	4.00	6.00	7.00	8.20	
Pto	W			21.0	21.0	21.0	21.0	21.0	21.0	12.0	12.0	14.0	

