ERHQ-BW17

Rated data for certification programs - Heating mode

		Certification program	Required setup of unit for test	Ta [°C]	EWC [°C]	LWC [°C]	HC [kW]	COP	Min. Required COP Credit d'Impôt	Min. Required COP NF PAC	Min. Required COP EHPA	Min. Required COP Ecolabel	Min. Required COP SEI	Min. Required COP Microgeneration
RHQ011B	Floor	Credit d'Impôts, NF PAC, Microgeneration, SAPQ		7/6	30	35	11.32	4.30	3.40	3.40	-	-	-	3.20
		EHPA, SEI, Ecolabel, SAPQ		2/1		35	8.20	3.23	-	-	3.00	3.10	3.00	-
		NF PAC, SAPQ		-7/-8		35	6.56	2.55	-	2.10	-	-	-	-
		SAPQ		20		35	15.20	6.10	-	-	-	-	-	-
	Fan Coil	NF PAC, SAPQ		7/6	40	45	10.98	3.39	-	2.70	-	-	-	-
		NF PAC		-7/-8		45	6.26	2.00	-	1.60	-	-	-	-
		SAPQ		7/6	50	55	9.99	2.49	-	-	-	-	-	-
RHQ014B	Floor	Credit d'Impôts, NF PAC, Microgeneration, SAPQ		7/6	30	35	14.50	4.24	3.40	3.40	-	-	-	3.20
		EHPA, SEI, Ecolabel, SAPQ		2/1		35	10.07	3.22	-	-	3.00	3.10	3.00	-
		NF PAC, SAPQ		-7/-8		35	8.52	2.59	-	2.10	-	-	-	-
		SAPQ		20		35	19.00	5.88	-	-	-	-	-	-
	Fan Coil	NF PAC, SAPQ		7/6	40	45	13.57	3.22	-	2.70	-	-	-	-
		NF PAC		-7/-8		45	7.99	2.01	-	1.60	-	-	-	-
		SAPQ		7/6	50	55	12.73	2.48	-	-	-	-	-	-
RHQ016B	Floor	Credit d'Impôts, NF PAC, Microgeneration, SAPQ		7/6	30	35	16.05	4.20	3.40	3.40	-	-	-	3.20
		EHPA, SEI, Ecolabel, SAPQ		2/1		35	10.73	3.12	-	-	3.00	3.10	3.00	-
		NF PAC, SAPQ		-7/-8		35	9.18	2.51	-	2.10	-	-	-	-
		SAPQ		20		35	20.77	5.51	-	-	-	-	-	-
	Fan Coil	NF PAC, SAPQ		7/6	40	45	15.11	3.22	-	2.70	-	-	-	-
		NF PAC		-7/-8		45	8.73	1.98	-	1.60	-	-	-	-
		SAPQ		7/6	50	55	13.92	2.44	-	-	-	-	-	-

Rated data for certification programs - Cooling mode

		Certification program	Required setup of unit for test	Ta [°C]	EWC [°C]	LWC [°C]	CC [kW]	EER	Min. Required EER Ecolabel				
RHQ011B	Floor	Ecolabel	Indoor unit: DIP 1 ON Outdoor unit: JIS mode 153Hz SC = 5	35	23	18	15.05	3.32	2.20	-	-	-	-	-
	Fan Coil	Ecolabel	Indoor unit: DIP 1 ON Outdoor unit: JIS mode 153Hz SC = 5	35	12	7	11.72	2.72	2.20	-	-	-	-	-
RHQ014B	Floor	Ecolabel	Indoor unit: DIP 1 ON Outdoor unit: JIS mode 175Hz SC = 5	35	23	18	16.06	2.96	2.20	-	-	-	-	-
	Fan Coil	Ecolabel	Indoor unit: DIP 1 ON Outdoor unit: JIS mode 175Hz SC = 5	35	12	7	12.55	2.47	2.20	-	-	-	-	-
RHQ016B	Floor	Ecolabel	Indoor unit: DIP 1 ON Outdoor unit: JIS mode 191Hz SC = 5	35	23	18	16.76	2.72	2.20	-	-	-	-	-
	Fan Coil	Ecolabel	Indoor unit: DIP 1 ON Outdoor unit: JIS mode 191Hz SC = 5	35	12	7	13.12	2.29	2.20	-	-	-	-	-

Rated data for certification programs - Standby power consumption

	Certification program	Taux
*RHQ011B*W1	NF PAC	25W
*RHQ014B*W1	NF PAC	25W
*RHQ016B*W1	NF PAC	25W

SYMBOLS

CC	Cooling capacity at maximum operating frequency, measured acc. EN 14511
HC	Heating capacity at maximum operating frequency, measured acc. EN 14511
COP/EER	Coefficient of Performance/Energy efficiency ration acc. EN 14511
LWE	Leaving Water Evaporator temperature [°C]
LWC	Leaving Water Condensor temperature [°C]
Ta	Ambient temperature [°C] DB/WB