

ERQ250AW1

Heating

TC: Total capacity, kW; PI: Power Input, kW (Comp. + Outdoor fan motor)

Combination % kW (Capacity index)	Outdoor air temp.		Indoor air temp. °CWB											
			16.0		18.0		20.0		21.0		22.0		24.0	
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
70% 19.60 kW (175)	-19.8	-20.0	19.8	8.56	19.7	8.76	19.7	8.97	19.7	9.07	19.7	9.18	19.2	9.08
	-18.8	-19.0	20.1	8.63	20.1	8.83	20.0	9.03	20.0	9.13	20.0	9.24	19.2	8.89
	-16.7	-17.0	20.9	8.77	20.9	8.97	20.8	9.16	20.8	9.26	20.6	9.25	19.2	8.48
	-13.7	-15.0	21.8	8.92	21.7	9.11	21.7	9.30	21.3	9.16	20.6	8.79	19.2	8.06
	-11.8	-13.0	22.7	9.07	22.7	9.25	22.1	9.03	21.3	8.68	20.6	8.33	19.2	7.64
	-9.8	-11.0	23.8	9.22	23.5	9.21	22.1	8.53	21.3	8.20	20.6	7.87	19.2	7.23
	-9.5	-10.0	24.4	9.30	23.5	8.94	22.1	8.28	21.3	7.96	20.6	7.65	19.2	7.03
	-8.5	-9.1	24.9	9.35	23.5	8.70	22.1	8.06	21.3	7.75	20.6	7.45	19.2	6.85
	-7.0	-7.6	24.9	8.93	23.5	8.31	22.1	7.71	21.3	7.42	20.6	7.13	19.2	6.56
	-5.0	-5.6	24.9	8.39	23.5	7.82	22.1	7.26	21.3	6.98	20.6	6.71	19.2	6.19
	-3.0	-3.7	24.9	7.90	23.5	7.37	22.1	6.85	21.3	6.59	20.6	6.34	19.2	5.85
	0.0	-0.7	24.9	7.19	23.5	6.72	22.1	6.25	21.3	6.02	20.6	5.80	19.2	5.36
	3.0	2.2	24.9	6.57	23.5	6.15	22.1	5.73	21.3	5.52	20.6	5.32	19.2	4.92
	5.0	4.1	24.9	6.20	23.5	5.80	22.1	5.42	21.3	5.22	20.6	5.03	19.2	4.66
	7.0	6.0	24.9	5.86	23.5	5.49	22.1	5.12	21.3	4.94	20.6	4.77	19.2	4.42
9.0	7.9	24.9	5.54	23.5	5.19	22.1	4.85	21.3	4.68	20.6	4.52	19.2	4.19	
11.0	9.8	24.9	5.24	23.5	4.91	22.1	4.60	21.3	4.44	20.6	4.29	19.2	3.98	
13.0	11.8	24.9	4.95	23.5	4.65	22.1	4.35	21.3	4.21	20.6	4.06	19.2	3.78	
15.0	13.7	24.9	4.69	23.5	4.41	22.1	4.13	21.3	4.00	20.6	3.86	19.2	3.60	
60% 16.80 kW (150)	-19.8	-20.0	19.7	9.08	19.6	9.25	18.9	8.90	18.3	8.55	17.7	8.21	16.5	7.53
	-18.8	-19.0	20.0	9.14	20.0	9.31	18.9	8.71	18.3	8.37	17.7	8.03	16.5	7.37
	-16.7	-17.0	20.8	9.26	20.1	8.97	18.9	8.31	18.3	7.99	17.7	7.67	16.5	7.05
	-13.7	-15.0	21.3	9.16	20.1	8.52	18.9	7.90	18.3	7.60	17.7	7.30	16.5	6.71
	-11.8	-13.0	21.3	8.67	20.1	8.07	18.9	7.49	18.3	7.21	17.7	6.93	16.5	6.38
	-9.8	-11.0	21.3	8.19	20.1	7.63	18.9	7.09	18.3	6.82	17.7	6.56	16.5	6.05
	-9.5	-10.0	21.3	7.96	20.1	7.42	18.9	6.89	18.3	6.64	17.7	6.38	16.5	5.88
	-8.5	-9.1	21.3	7.75	20.1	7.23	18.9	6.72	18.3	6.47	17.7	6.22	16.5	5.74
	-7.0	-7.6	21.3	7.41	20.1	6.92	18.9	6.43	18.3	6.20	17.7	5.96	16.5	5.51
	-5.0	-5.6	21.3	6.98	20.1	6.52	18.9	6.07	18.3	5.85	17.7	5.63	16.5	5.21
	-3.0	-3.7	21.3	6.59	20.1	6.16	18.9	5.74	18.3	5.54	17.7	5.33	16.5	4.93
	0.0	-0.7	21.3	6.02	20.1	5.64	18.9	5.26	18.3	5.08	17.7	4.89	16.5	4.53
	3.0	2.2	21.3	5.52	20.1	5.18	18.9	4.84	18.3	4.67	17.7	4.51	16.5	4.18
	5.0	4.1	21.3	5.22	20.1	4.90	18.9	4.58	18.3	4.43	17.7	4.27	16.5	3.97
	7.0	6.0	21.3	4.94	20.1	4.64	18.9	4.34	18.3	4.20	17.7	4.06	16.5	3.77
9.0	7.9	21.3	4.68	20.1	4.40	18.9	4.12	18.3	3.99	17.7	3.85	16.5	3.59	
11.0	9.8	21.3	4.44	20.1	4.18	18.9	3.92	18.3	3.79	17.7	3.66	16.5	3.42	
13.0	11.8	21.3	4.20	20.1	3.96	18.9	3.72	18.3	3.60	17.7	3.48	16.5	3.25	
15.0	13.7	21.3	4.00	20.1	3.76	18.9	3.54	18.3	3.43	17.7	3.32	16.5	3.10	
50% 14.00 kW (125)	-19.8	-20.0	17.8	8.26	16.8	7.69	15.8	7.14	15.2	6.88	14.7	6.61	13.7	6.09
	-18.8	-19.0	17.8	8.08	16.8	7.53	15.8	7.00	15.2	6.73	14.7	6.47	13.7	5.97
	-16.7	-17.0	17.8	7.71	16.8	7.19	15.8	6.69	15.2	6.44	14.7	6.20	13.7	5.72
	-13.7	-15.0	17.8	7.34	16.8	6.85	15.8	6.37	15.2	6.14	14.7	5.91	13.7	5.46
	-11.8	-13.0	17.8	6.97	16.8	6.51	15.8	6.06	15.2	5.84	14.7	5.62	13.7	5.20
	-9.8	-11.0	17.8	6.60	16.8	6.17	15.8	5.75	15.2	5.54	14.7	5.34	13.7	4.94
	-9.5	-10.0	17.8	6.42	16.8	6.00	15.8	5.60	15.2	5.40	14.7	5.20	13.7	4.81
	-8.5	-9.1	17.8	6.26	16.8	5.86	15.8	5.46	15.2	5.27	14.7	5.08	13.7	4.70
	-7.0	-7.6	17.8	6.00	16.8	5.62	15.8	5.24	15.2	5.06	14.7	4.88	13.7	4.52
	-5.0	-5.6	17.8	5.66	16.8	5.31	15.8	4.96	15.2	4.79	14.7	4.62	13.7	4.28
	-3.0	-3.7	17.8	5.36	16.8	5.03	15.8	4.70	15.2	4.54	14.7	4.38	13.7	4.07
	0.0	-0.7	17.8	4.92	16.8	4.62	15.8	4.33	15.2	4.18	14.7	4.04	13.7	3.76
	3.0	2.2	17.8	4.53	16.8	4.26	15.8	3.99	15.2	3.86	14.7	3.73	13.7	3.48
	5.0	4.1	17.8	4.30	16.8	4.04	15.8	3.79	15.2	3.67	14.7	3.55	13.7	3.31
	7.0	6.0	17.8	4.08	16.8	3.84	15.8	3.61	15.2	3.49	14.7	3.38	13.7	3.16
9.0	7.9	17.8	3.87	16.8	3.65	15.8	3.43	15.2	3.33	14.7	3.22	13.7	3.01	
11.0	9.8	17.8	3.68	16.8	3.47	15.8	3.27	15.2	3.17	14.7	3.07	13.7	2.87	
13.0	11.8	17.8	3.50	16.8	3.30	15.8	3.11	15.2	3.02	14.7	2.92	13.7	2.74	
15.0	13.7	17.8	3.33	16.8	3.15	15.8	2.97	15.2	2.88	14.7	2.79	13.7	2.62	

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NOTES - ANMERKUNGEN - Σημειώσεις - NOTAS - REMARQUES - NOTE - OPMERKINGEN - примечания - NOTLAR

- 1 ■ is shown as reference
When selecting the unit models, avoid the outdoor air temperature range shown by ■
■ dient als Verweis.
Vermeiden Sie bei der Auswahl der Gerätemodelle den als ■ markierten Temperaturbereich der Außenluft.
■ εμφανίζεται σαν τιμή αναφοράς.
Κατά την επιλογή μοντέλων μονάδων, αποφύγετε την περιοχή θερμοκρασίας εξωτερικού αέρα που εμφανίζεται στο. ■
■ se muestra a modo de referencia.
Cuando seleccione los modelos de unidad, evite el intervalo de temperaturas del aire exterior indicado mediante ■
■ est indiqué à titre de référence.
Lors de la sélection des modèles d'unité, évitez la plage de température d'air extérieur repérée par ■
■ viene mostrato come riferimento.
Nel selezionare i modelli delle unità, non considerare i valori di temperatura dell'aria esterna indicati con il colore ■
■ wordt ter referentie opgegeven
Bij selectie van de modellen dient u het gemarkeerde ■ bereik voor de buitenluchttemperatuur te vermijden.
■ приведено для справки
При выборе моделей блоков избегайте диапазон температура наружного воздуха, показанный в ■

- referans olarak görülmektedir.
Ünite modellerini seçerken, görülen dış hava sıcaklığı aralığından kaçının ■
2 The above table shows the average value of conditions which may occur.
Die obige Tabelle zeigt den Durchschnittswert der Bedingungen, die auftreten können.
Στον παραπάνω πίνακα αναγράφεται η μέση τιμή για συνθήκες που μπορεί να προκύψουν.
La tabla de arriba muestra el valor medio de condiciones que pueden ocurrir.
Le tableau ci-dessus donne la valeur moyenne pour des conditions qui peuvent survenir.
La tabella in alto mostra il valore delle condizioni medie che si possono riscontrare.
De tabel hierboven geeft de gemiddelde waarde aan van situaties die kunnen voorvallen.
Таблица расположенная выше показывает среднее значение условий, которые могут наступить.
Yukarıdaki tablo meydana gelebilecek koşulların ortalama değerini göstermektedir.