

| Combination (%) | Capacity index (kW) | Outdoor air temp. |       | Indoor air temperature: °CDB |      |      |      |      |      |      |      |      |      |      |      |
|-----------------|---------------------|-------------------|-------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|
|                 |                     |                   |       | 16.0                         |      | 18.0 |      | 20.0 |      | 21.0 |      | 22.0 |      | 24.0 |      |
|                 |                     |                   |       | TC                           | PI   | TC   | PI   | TC   | PI   | TC   | PI   | TC   | PI   | TC   | PI   |
| 130             | 1300<br>(143.65)    | -19.8             | -20.0 | 72.6                         | 16.3 | 72.3 | 17.9 | 72.0 | 19.5 | 71.9 | 20.3 | 71.7 | 21.1 | 71.4 | 22.8 |
|                 |                     | -18.8             | -19.0 | 73.8                         | 16.8 | 73.6 | 18.4 | 73.3 | 20.0 | 73.1 | 20.8 | 73.0 | 21.6 | 72.7 | 23.2 |
|                 |                     | -16.7             | -17.0 | 76.6                         | 17.9 | 76.3 | 19.4 | 76.1 | 20.9 | 75.9 | 21.7 | 75.8 | 22.5 | 75.5 | 24.0 |
|                 |                     | -13.7             | -15.0 | 79.7                         | 19.0 | 79.5 | 20.5 | 79.2 | 22.0 | 79.0 | 22.7 | 78.9 | 23.4 | 78.6 | 24.9 |
|                 |                     | -11.8             | -13.0 | 83.2                         | 20.2 | 82.9 | 21.6 | 82.6 | 23.0 | 82.5 | 23.7 | 82.3 | 24.4 | 82.0 | 25.8 |
|                 |                     | -9.8              | -11.0 | 87.0                         | 21.3 | 86.7 | 22.6 | 86.4 | 24.0 | 86.3 | 24.7 | 86.1 | 25.3 | 85.8 | 26.7 |
|                 |                     | -9.5              | -10.0 | 89.0                         | 21.9 | 88.7 | 23.2 | 88.4 | 24.5 | 88.3 | 25.1 | 88.1 | 25.8 | 87.8 | 27.1 |
|                 |                     | -8.5              | -9.1  | 90.9                         | 22.4 | 90.6 | 23.7 | 90.3 | 24.9 | 90.2 | 25.6 | 90.0 | 26.2 | 89.7 | 27.5 |
|                 |                     | -7.0              | -7.6  | 94.2                         | 23.2 | 93.9 | 24.5 | 93.6 | 25.7 | 93.5 | 26.3 | 93.3 | 26.9 | 93.0 | 28.2 |
|                 |                     | -5.0              | -5.6  | 99                           | 24.3 | 99   | 25.5 | 98   | 26.7 | 98   | 27.2 | 98   | 27.8 | 98   | 29.0 |
|                 |                     | -3.0              | -3.7  | 104                          | 25.3 | 103  | 26.4 | 103  | 27.5 | 103  | 28.1 | 103  | 28.7 | 102  | 29.8 |
|                 |                     | 0.0               | -0.7  | 112                          | 26.8 | 111  | 27.8 | 111  | 28.9 | 111  | 29.4 | 111  | 29.9 | 111  | 30.9 |
|                 |                     | 3.0               | 2.2   | 120                          | 28.2 | 120  | 29.1 | 120  | 30.1 | 120  | 30.6 | 119  | 31.0 | 119  | 32.0 |
|                 |                     | 5.0               | 4.1   | 126                          | 29.0 | 126  | 29.9 | 126  | 30.8 | 126  | 31.3 | 125  | 31.7 | 125  | 32.6 |
|                 |                     | 7.0               | 6.0   | 133                          | 29.8 | 132  | 30.7 | 132  | 31.5 | 132  | 32.0 | 132  | 32.4 | 131  | 33.3 |
|                 |                     | 9.0               | 7.9   | 139                          | 30.6 | 139  | 31.4 | 139  | 32.2 | 139  | 32.6 | 138  | 33.0 | 138  | 33.8 |
|                 |                     | 11.0              | 9.8   | 146                          | 31.3 | 146  | 32.0 | 146  | 32.8 | 145  | 33.2 | 145  | 33.6 | 142  | 34.4 |
| 13.0            | 11.8                | 154               | 32.0  | 153                          | 32.7 | 153  | 33.5 | 153  | 33.8 | 153  | 34.1 | 142  | 34.4 |      |      |
| 15.0            | 13.7                | 161               | 32.6  | 161                          | 33.3 | 161  | 34.0 | 158  | 33.5 | 153  | 32.2 | 142  | 29.0 |      |      |
| 120             | 1200<br>(132.60)    | -19.8             | -20.0 | 72.2                         | 18.5 | 71.9 | 20.0 | 71.7 | 21.5 | 71.5 | 22.2 | 71.4 | 23.0 | 71.1 | 24.5 |
|                 |                     | -18.8             | -19.0 | 73.5                         | 18.9 | 73.2 | 20.4 | 72.9 | 21.9 | 72.8 | 22.6 | 72.7 | 23.4 | 72.4 | 24.8 |
|                 |                     | -16.7             | -17.0 | 76.2                         | 20.0 | 76.0 | 21.4 | 75.7 | 22.8 | 75.6 | 23.5 | 75.4 | 24.2 | 75.2 | 25.6 |
|                 |                     | -13.7             | -15.0 | 79.4                         | 21.0 | 79.1 | 22.4 | 78.8 | 23.7 | 78.7 | 24.4 | 78.6 | 25.1 | 78.3 | 26.4 |
|                 |                     | -11.8             | -13.0 | 82.8                         | 22.1 | 82.5 | 23.4 | 82.3 | 24.7 | 82.1 | 25.3 | 82.0 | 26.0 | 81.7 | 27.3 |
|                 |                     | -9.8              | -11.0 | 86.6                         | 23.1 | 86.3 | 24.4 | 86.1 | 25.6 | 85.9 | 26.2 | 85.8 | 26.8 | 85.5 | 28.1 |
|                 |                     | -9.5              | -10.0 | 88.6                         | 23.6 | 88.3 | 24.9 | 88.1 | 26.1 | 87.9 | 26.7 | 87.8 | 27.3 | 87.5 | 28.5 |
|                 |                     | -8.5              | -9.1  | 90.5                         | 24.1 | 90.2 | 25.3 | 90.0 | 26.5 | 89.8 | 27.1 | 89.7 | 27.7 | 89.4 | 28.8 |
|                 |                     | -7.0              | -7.6  | 93.8                         | 24.9 | 93.5 | 26.0 | 93.3 | 27.2 | 93.1 | 27.7 | 93.0 | 28.3 | 92.7 | 29.4 |
|                 |                     | -5.0              | -5.6  | 98                           | 25.9 | 98   | 27.0 | 98   | 28.1 | 98   | 28.6 | 98   | 29.1 | 97   | 30.2 |
|                 |                     | -3.0              | -3.7  | 103                          | 26.8 | 103  | 27.8 | 103  | 28.9 | 103  | 29.4 | 102  | 29.9 | 102  | 30.9 |
|                 |                     | 0.0               | -0.7  | 111                          | 28.2 | 111  | 29.2 | 111  | 30.1 | 111  | 30.6 | 111  | 31.1 | 110  | 32.0 |
|                 |                     | 3.0               | 2.2   | 120                          | 29.5 | 120  | 30.3 | 119  | 31.2 | 119  | 31.7 | 119  | 32.1 | 119  | 33.0 |
|                 |                     | 5.0               | 4.1   | 126                          | 30.2 | 126  | 31.1 | 125  | 31.9 | 125  | 32.3 | 125  | 32.8 | 125  | 33.6 |
|                 |                     | 7.0               | 6.0   | 132                          | 31.0 | 132  | 31.8 | 132  | 32.6 | 132  | 33.0 | 131  | 33.4 | 131  | 34.2 |
|                 |                     | 9.0               | 7.9   | 139                          | 31.7 | 139  | 32.4 | 138  | 33.2 | 138  | 33.6 | 138  | 33.9 | 131  | 32.2 |
|                 |                     | 11.0              | 9.8   | 146                          | 32.3 | 146  | 33.0 | 145  | 33.8 | 145  | 34.1 | 141  | 33.0 | 131  | 30.3 |
| 13.0            | 11.8                | 153               | 33.0  | 153                          | 33.7 | 151  | 33.6 | 146  | 32.3 | 141  | 31.0 | 131  | 28.5 |      |      |
| 15.0            | 13.7                | 161               | 33.6  | 160                          | 34.1 | 151  | 31.7 | 146  | 30.5 | 141  | 29.3 | 131  | 27.0 |      |      |
| 110             | 1100<br>(121.55)    | -19.8             | -20.0 | 71.8                         | 20.7 | 71.6 | 22.0 | 71.3 | 23.4 | 71.2 | 24.1 | 71.1 | 24.8 | 70.8 | 26.2 |
|                 |                     | -18.8             | -19.0 | 73.1                         | 21.1 | 72.8 | 22.5 | 72.6 | 23.8 | 72.5 | 24.5 | 72.3 | 25.2 | 72.1 | 26.5 |
|                 |                     | -16.7             | -17.0 | 75.8                         | 22.0 | 75.6 | 23.3 | 75.4 | 24.6 | 75.2 | 25.3 | 75.1 | 25.9 | 74.9 | 27.2 |
|                 |                     | -13.7             | -15.0 | 79.0                         | 23.0 | 78.7 | 24.2 | 78.5 | 25.5 | 78.4 | 26.1 | 78.2 | 26.7 | 78.0 | 28.0 |
|                 |                     | -11.8             | -13.0 | 82.4                         | 24.0 | 82.2 | 25.1 | 81.9 | 26.3 | 81.8 | 26.9 | 81.7 | 27.5 | 81.4 | 28.7 |
|                 |                     | -9.8              | -11.0 | 86.2                         | 24.9 | 86.0 | 26.1 | 85.7 | 27.2 | 85.6 | 27.8 | 85.5 | 28.3 | 85.2 | 29.5 |
|                 |                     | -9.5              | -10.0 | 88.2                         | 25.4 | 88.0 | 26.5 | 87.7 | 27.6 | 87.6 | 28.2 | 87.5 | 28.7 | 87.2 | 29.8 |
|                 |                     | -8.5              | -9.1  | 90.1                         | 25.8 | 89.9 | 26.9 | 89.6 | 28.0 | 89.5 | 28.6 | 89.4 | 29.1 | 89.1 | 30.2 |
|                 |                     | -7.0              | -7.6  | 93.4                         | 26.6 | 93.2 | 27.6 | 92.9 | 28.6 | 92.8 | 29.2 | 92.7 | 29.7 | 92.4 | 30.7 |
|                 |                     | -5.0              | -5.6  | 98                           | 27.5 | 98   | 28.5 | 98   | 29.5 | 97   | 30.0 | 97   | 30.5 | 97   | 31.4 |
|                 |                     | -3.0              | -3.7  | 103                          | 28.3 | 103  | 29.3 | 102  | 30.2 | 102  | 30.7 | 102  | 31.2 | 102  | 32.1 |
|                 |                     | 0.0               | -0.7  | 111                          | 29.6 | 111  | 30.5 | 110  | 31.3 | 110  | 31.8 | 110  | 32.2 | 110  | 33.1 |
|                 |                     | 3.0               | 2.2   | 120                          | 30.8 | 119  | 31.6 | 119  | 32.4 | 119  | 32.8 | 119  | 33.2 | 119  | 34.0 |
|                 |                     | 5.0               | 4.1   | 126                          | 31.5 | 125  | 32.2 | 125  | 33.0 | 125  | 33.4 | 125  | 33.8 | 120  | 32.7 |
|                 |                     | 7.0               | 6.0   | 132                          | 32.1 | 132  | 32.9 | 131  | 33.6 | 131  | 34.0 | 129  | 33.5 | 120  | 30.8 |
|                 |                     | 9.0               | 7.9   | 138                          | 32.8 | 138  | 33.5 | 138  | 34.2 | 134  | 32.9 | 129  | 31.6 | 120  | 29.0 |
|                 |                     | 11.0              | 9.8   | 145                          | 33.4 | 145  | 34.0 | 138  | 32.2 | 134  | 31.0 | 129  | 29.8 | 120  | 27.4 |
| 13.0            | 11.8                | 153               | 34.0  | 147                          | 32.6 | 138  | 30.3 | 134  | 29.1 | 129  | 28.0 | 120  | 25.8 |      |      |
| 15.0            | 13.7                | 156               | 33.0  | 147                          | 30.8 | 138  | 28.6 | 134  | 27.5 | 129  | 26.5 | 120  | 24.4 |      |      |
| 100             | 1000<br>(110.50)    | -19.8             | -20.0 | 71.4                         | 22.8 | 71.2 | 24.1 | 71.0 | 25.4 | 70.9 | 26.0 | 70.7 | 26.6 | 70.5 | 27.9 |
|                 |                     | -18.8             | -19.0 | 72.7                         | 23.3 | 72.5 | 24.5 | 72.2 | 25.7 | 72.1 | 26.3 | 72.0 | 26.9 | 71.8 | 28.2 |
|                 |                     | -16.7             | -17.0 | 75.5                         | 24.1 | 75.2 | 25.3 | 75.0 | 26.5 | 74.9 | 27.1 | 74.8 | 27.6 | 74.6 | 28.8 |
|                 |                     | -13.7             | -15.0 | 78.6                         | 25.0 | 78.4 | 26.1 | 78.1 | 27.2 | 78.0 | 27.8 | 77.9 | 28.4 | 77.7 | 29.5 |
|                 |                     | -11.8             | -13.0 | 82.0                         | 25.9 | 81.8 | 26.9 | 81.6 | 28.0 | 81.5 | 28.6 | 81.4 | 29.1 | 81.1 | 30.2 |
|                 |                     | -9.8              | -11.0 | 85.8                         | 26.7 | 85.6 | 27.8 | 85.4 | 28.8 | 85.3 | 29.3 | 85.2 | 29.8 | 84.9 | 30.9 |
|                 |                     | -9.5              | -10.0 | 87.8                         | 27.2 | 87.6 | 28.2 | 87.4 | 29.2 | 87.3 | 29.7 | 87.2 | 30.2 | 86.9 | 31.2 |
|                 |                     | -8.5              | -9.1  | 89.7                         | 27.6 | 89.5 | 28.6 | 89.3 | 29.5 | 89.2 | 30.0 | 89.1 | 30.5 | 88.8 | 31.5 |
|                 |                     | -7.0              | -7.6  | 93.7                         | 28.2 | 93.8 | 29.2 | 92.6 | 30.1 | 92.5 | 30.6 | 92.4 | 31.1 | 92.1 | 32.0 |
|                 |                     | -5.0              | -5.6  | 98                           | 29.1 | 97   | 30.0 | 97   | 30.9 | 97   | 31.3 | 97   | 31.8 | 97   | 32.7 |
|                 |                     | -3.0              | -3.7  | 102                          | 29.8 | 102  | 30.7 | 102  | 31.6 | 102  | 32.0 | 102  | 32.4 | 102  | 33.3 |
|                 |                     | 0.0               | -0.7  | 111                          | 31.0 | 110  | 31.8 | 110  | 32.6 | 110  | 33.0 | 110  | 33.4 | 109  | 34.0 |
|                 |                     | 3.0               | 2.2   | 119                          | 32.0 | 119  | 32.8 | 119  | 33.5 | 119  | 33.9 | 117  | 33.8 | 109  | 31.0 |
|                 |                     | 5.0               | 4.1   | 125                          | 32.7 | 125  | 33.4 | 125  | 34.1 | 121  | 33.1 | 117  | 31.8 | 109  | 29.2 |
|                 |                     | 7.0               | 6.0   | 131                          | 33.3 | 131  | 34.0 | 126  | 32.4 | 121  | 31.2 | 117  | 29.9 | 109  | 27.6 |
|                 |                     | 9.0               | 7.9   | 138                          | 33.9 | 134  | 32.9 | 126  | 30.5 | 121  | 29.4 | 117  | 28.2 | 109  | 26.0 |
|                 |                     | 11.0              | 9.8   | 142                          | 33.2 | 134  | 31.0 | 126  | 28.8 | 121  | 27.7 | 117  | 26.7 | 109  | 24.6 |
| 13.0            | 11.8                | 142               | 31.2  | 134                          | 29.1 | 126  | 27.1 | 121  | 26.1 | 117  | 25.1 | 109  | 23.2 |      |      |
| 15.0            | 13.7                | 142               | 29.5  | 134                          | 27.5 | 126  | 25.6 | 121  | 24.7 | 117  | 23.8 | 109  | 22.0 |      |      |

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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.  
 Η ■ είναι ενδεικτική. ■ κατά την επιλογή των μοντέλων των μονάδων, αποφύγετε το εύρος θερμοκρασίας εξωτερικού αέρα που υποδεικνύεται.  
 se muestra como referencia. Cuando seleccione los modelos de unidad, evite el intervalo de temperaturas del aire exterior indicado mediante ■.  
 ■ est montré comme référence. Lors du choix des modèles d'unités, évitez la plage de températures de l'air extérieur illustré par ■.  
 ■ valori riportati unicamente come riferimento. Nel selezionare i modelli delle unità, non considerare i valori di temperatura dell'aria esterna indicati con il colore ■.  
 ■ is als referentie getoond. Wanneer modellen van eenheden worden gekozen, vermijd dan het bereik van buitenluchttemperaturen geïllustreerd door ■.

2 ■ показан как. При выборе модели устройства избегайте внешнюю температуру воздуха, указанную в ■.  
 ■ referans olarak gösterilmektedir. Ünite modellerini seçerken, belirtilen Dış hava sıcaklığı aralığından kaçınınız.  
 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.