

| Modell CFO XXXX A | | 2202 | 2502 | 2902 | 3102 | 3502 | 4002 | 4402 | 4802 | 5202 | 5702 | 6202 | 6602 |
|---|---------|--|-------|-------|--|-------|-------|---|-------|-------|-------|-------|-------|
| Cooling capacity (1) | kW | 212.0 | 254.0 | 281.0 | 309.0 | 349.0 | 392.0 | 436.0 | 474.0 | 518.0 | 562.0 | 614.0 | 657.0 |
| Total power consumption (1) | kW | 67.7 | 81.4 | 90.6 | 99.5 | 112.0 | 125.0 | 140.0 | 153.0 | 166.0 | 181.0 | 194.0 | 210.0 |
| Total EER at 100% (1) | | 3.13 | 3.12 | 3.10 | 3.11 | 3.12 | 3.14 | 3.11 | 3.10 | 3.12 | 3.10 | 3.16 | 3.13 |
| ESEER (2) | kW | 4.63 | 4.55 | 4.46 | 4.44 | 4.37 | 4.60 | 4.46 | 4.57 | 4.62 | 4.63 | 4.60 | 4.44 |
| Cooling capacity (3) | kW | 231.0 | 277.0 | 307.0 | 337.0 | 381.0 | 428.0 | 474.0 | 517.0 | 564.0 | 613.0 | 670.0 | 715.0 |
| Total power consumption (3) | kW | 67.7 | 81.4 | 90.6 | 99.5 | 112.0 | 125.0 | 140.0 | 153.0 | 166.0 | 181.0 | 194.0 | 210.0 |
| Total EER at 100% (3) | | 3.41 | 3.40 | 3.39 | 3.39 | 3.40 | 3.42 | 3.39 | 3.38 | 3.40 | 3.39 | 3.45 | 3.40 |
| Sound pressure level (4) | dB(A) | 63 | 63 | 64 | 65 | 65 | 66 | 66 | 66 | 66 | 66 | 66 | 67 |
| Cooling capacity (5) | kW | 202.0 | 239.0 | 261.0 | 292.0 | 321.0 | 368.0 | 416.0 | 444.0 | 484.0 | 534.0 | 574.0 | 617.0 |
| Total power consumption (5) | kW | 68.1 | 83.1 | 92.1 | 100.0 | 115.0 | 126.0 | 143.0 | 159.0 | 170.0 | 184.0 | 197.0 | 217.0 |
| Total EER at 100% (5) | | 2.97 | 2.88 | 2.83 | 2.92 | 2.79 | 2.92 | 2.91 | 2.79 | 2.85 | 2.90 | 2.91 | 2.84 |
| ESEER (2) | | 4.59 | 4.49 | 4.49 | 4.41 | 4.32 | 4.58 | 4.43 | 4.54 | 4.66 | 4.62 | 4.59 | 4.47 |
| Cooling capacity (6) | kW | 220.0 | 250.0 | 285.0 | 318.0 | 350.0 | 401.0 | 452.0 | 478.0 | 526.0 | 581.0 | 624.0 | 675.0 |
| Total power consumption (6) | kW | 68.1 | 83.1 | 92.1 | 100.0 | 115.0 | 126.0 | 143.0 | 159.0 | 170.0 | 184.0 | 197.0 | 217.0 |
| Total EER at 100% (6) | | 3.2 | 3.0 | 3.1 | 3.2 | 3.0 | 3.2 | 3.2 | 3.0 | 3.1 | 3.2 | 3.2 | 3.1 |
| Sound pressure level (7) | dB(A) | 57 | 58 | 58 | 59 | 59 | 59 | 60 | 60 | 61 | 62 | 62 | 62 |
| Compressor type | | Scroll | | | | | | | | | | | |
| Refrigerant | | R410A | | | | | | | | | | | |
| Number of compressors | | 4 | | | | 5 | | | | 6 | | | |
| Number of refrigerant circuits | | 2 | | | | | | | | | | | |
| Power supply | V/Ph/Hz | 400/3/50 | | | | | | | | | | | |
| Free-cooling capacity (8) | kW | 220.0 | 264.0 | 293.0 | 321.0 | 363.0 | 407.0 | 452.0 | 493.0 | 538.0 | 584.0 | 638.0 | 681.0 |
| Air temp. with free-cooling at 100% | °C | 0.3 | -1.8 | -2.2 | -2.5 | -3.9 | -4.2 | -2.5 | -3.9 | -2.7 | -2.2 | -2.8 | -3.5 |
| Length | mm | 5,800 | 5,800 | 5,800 | 5,800 | 5,800 | 3,800 | 4,750 | 5,800 | 5,800 | 5,800 | 5,800 | 5,800 |
| Width | mm | 1,097 | 1,097 | 1,115 | 1,115 | 1,115 | 2,228 | 2,228 | 2,228 | 2,228 | 2,228 | 2,228 | 2,228 |
| Height | mm | 1,825 | 1,825 | 2,221 | 2,221 | 2,221 | 2,246 | 2,246 | 2,246 | 2,246 | 2,246 | 2,246 | 2,246 |
| Weight in operation | kg | 1,784 | 2,057 | 2,171 | 2,329 | 2,397 | 2,821 | 3,125 | 3,490 | 4,146 | 4,297 | 4,525 | 4,571 |
| (1): Cold water 12°C/7°C, ambient air 35°C, standard (noise class B) | | (3): Cold water 15°C/10°C, ambient air 35°C, standard (noise class B) | | | (5): Cold water 12°C/7°C, ambient air 35°C, low noise (noise class A) | | | (7): Full load, measured at 5m distance, free field conditions, low noise (noise class A) | | | | | |
| (2): ESEER coefficient of seasonal performance in cooling mode according to Eurovent. | | (4): Full load, measured at 5m distance, free field conditions, standard (noise class B) | | | (6): Cold water 15°C/10°C, ambient air 35°C, low noise (noise class A) | | | (8): Cold water 15°C/10°C, glycol 30%, noise class B | | | | | |

| Model CGO XXXX A | | 4102 | 4602 | 5102 | 5602 | 6202 | 7002 | 7702 | 8402 | 8802 | 9402 | 10202 | 11402 | 12702 | 14102 |
|--|---------|---|-------|-------|--|-------|-------|---|-------|-------|---------|---|---------|---------|----------|
| Cooling capacity (1) | kW | 400.0 | 456.0 | 505.0 | 556.0 | 616.0 | 699.0 | 767.0 | 835.0 | 882.0 | 935.0 | 1,016.0 | 1,138.0 | 1,272.0 | 1,411.0 |
| Total power consumption (1) | kW | 129.0 | 146.0 | 162.0 | 179.0 | 198.0 | 225.0 | 247.0 | 268.0 | 284.0 | 300.0 | 328.0 | 366.0 | 408.0 | 452.0 |
| Total EER at 100% (1) | | 3.10 | 3.12 | 3.12 | 3.11 | 3.11 | 3.11 | 3.11 | 3.12 | 3.11 | 3.12 | 3.10 | 3.11 | 3.12 | 3.12 |
| Cooling capacity (2) | kW | 437.0 | 498.0 | 554.0 | 607.0 | 675.0 | 762.0 | 836.0 | 909.0 | 963.0 | 1,020.0 | 1,105.0 | 1,243.0 | 1,389.0 | 1,539.0 |
| Total power consumption (2) | kW | 116.0 | 134.0 | 147.0 | 165.0 | 182.0 | 210.0 | 233.0 | 255.0 | 268.0 | 286.0 | 306.0 | 347.0 | 385.0 | 431.0 |
| Total EER at 100% (2) | | 3.77 | 3.72 | 3.77 | 3.68 | 3.71 | 3.63 | 3.59 | 3.56 | 3.59 | 3.57 | 3.61 | 3.58 | 3.61 | 3.57 |
| Sound pressure level (3) | dB(A) | 71 | 71 | 72 | 72 | 72 | 72 | 73 | 73 | 73 | 74 | 75 | 75 | 76 | 76 |
| Sound pressure level (4) | dB(A) | 68 | 68 | 69 | 69 | 70 | 70 | 70 | 70 | 70 | 71 | 72 | 72 | 73 | 73 |
| Cooling capacity (5) | kW | 400.0 | 454.0 | 506.0 | 553.0 | 614.0 | 694.0 | 769.0 | 829.0 | 877.0 | 932.0 | 1,020.0 | 1,143.0 | 1,287.0 | - |
| Total power consumption (5) | kW | 129.0 | 146.0 | 162.0 | 177.0 | 198.0 | 224.0 | 247.0 | 267.0 | 281.0 | 299.0 | 329.0 | 368.0 | 413.0 | - |
| Total EER at 100% (5) | | 3.10 | 3.11 | 3.12 | 3.12 | 3.10 | 3.10 | 3.11 | 3.10 | 3.12 | 3.12 | 3.10 | 3.11 | 3.12 | - |
| Cooling capacity (6) | kW | 437.0 | 495.0 | 554.0 | 604.0 | 672.0 | 756.0 | 834.0 | 895.0 | 956.0 | 1,010.0 | 1,110.0 | 1,246.0 | 1,403.0 | - |
| Total power consumption (6) | kW | 121.0 | 136.0 | 151.0 | 166.0 | 188.0 | 215.0 | 237.0 | 259.0 | 266.0 | 289.0 | 315.0 | 353.0 | 399.0 | - |
| Total EER at 100% (6) | | 3.61 | 3.64 | 3.67 | 3.64 | 3.57 | 3.52 | 3.52 | 3.46 | 3.59 | 3.49 | 3.52 | 3.53 | 3.52 | - |
| Sound pressure level (7) | dB(A) | 65 | 65 | 66 | 66 | 66 | 67 | 67 | 67 | 67 | 68 | 69 | 70 | 70 | - |
| Compressor type | | twin-screw compressor | | | | | | | | | | | | | |
| Refrigerant | | R134a | | | | | | | | | | | | | |
| Number of compressors | | 2 | | | | | | | | | | | | | |
| Number of refrigerant circuits | | 2 | | | | | | | | | | | | | |
| Power supply | V/Ph/Hz | 400/3/50 | | | | | | | | | | | | | |
| Free-cooling capacity (8) | kW | 416.0 | 473.0 | 526.0 | 577.0 | 641.0 | 724.0 | 795.0 | 864.0 | 915.0 | 970.0 | 1,050.0 | 1,182.0 | 1,320.0 | 1,463.00 |
| Air temp. with free-cooling at 100% (8) | °C | 3.0 | 1.5 | -0.6 | -1.7 | -1.0 | -2.5 | -3.8 | -5.1 | -6.2 | -7.1 | -3.7 | -5.5 | -3.5 | -5.0 |
| Free-cooling capacity (9) | kW | 416.0 | 470.0 | 527.0 | 574.0 | 639.0 | 718.0 | 793.0 | 851.0 | 909.0 | 960.0 | 1,055.0 | 1,184.0 | 1,334.0 | - |
| Air temp. with free-cooling at 100% (9) | °C | -0.7 | -1.5 | -1.1 | -1.9 | -3.3 | -5.1 | -6.8 | -8.0 | -4.3 | -5.1 | -6.5 | -4.6 | -6.5 | - |
| Length, class C, B | mm | 5,704 | 5,704 | 5,704 | 5,704 | 6,654 | 6,654 | 6,654 | 6,654 | 7,612 | 7,612 | 9,512 | 9,512 | 11,414 | 11,414 |
| Width, class C, B | mm | 2,239 | 2,239 | 2,239 | 2,239 | 2,239 | 2,239 | 2,239 | 2,239 | 2,239 | 2,239 | 2,247 | 2,247 | 2,247 | 2,247 |
| Height, class C, B | mm | 2,220 | 2,220 | 2,220 | 2,220 | 2,220 | 2,220 | 2,220 | 2,370 | 2,370 | 2,400 | 2,400 | 2,400 | 2,400 | 2,400 |
| Weight in operation, class C | kg | 4,563 | 4,584 | 4,834 | 5,169 | 5,138 | 5,160 | 5,520 | 5,902 | 6,249 | 6,730 | 7,394 | 8,392 | 9,253 | 9,687 |
| Weight in operation, class B | kg | 4,843 | 4,864 | 5,114 | 5,449 | 5,504 | 5,526 | 5,870 | 6,222 | 6,669 | 7,150 | 7,814 | 8,812 | 9,595 | 10,029 |
| Length, class A | mm | 5,704 | 5,704 | 6,654 | 6,654 | 6,654 | 6,654 | 7,612 | 7,612 | 9,512 | 9,512 | 9,512 | 11,414 | 11,414 | - |
| Width, class A | mm | 2,239 | 2,239 | 2,239 | 2,239 | 2,239 | 2,239 | 2,239 | 2,239 | 2,247 | 2,247 | 2,247 | 2,247 | 2,247 | - |
| Height, class A | mm | 2,220 | 2,220 | 2,220 | 2,220 | 2,220 | 2,220 | 2,400 | 2,400 | 2,400 | 2,400 | 2,400 | 2,400 | 2,400 | - |
| Weight in operation, class A | kg | 4,843 | 4,980 | 5,233 | 5,625 | 5,741 | 5,763 | 6,366 | 6,760 | 7,362 | 7,731 | 8,112 | 9,418 | 9,967 | - |
| (1): Cold water 12°C/7°C, ambient air 35°C, standard (class C), low noise (class B) | | (3): Sound level (full load, compressor mode) at 5 m clear distance (sound class C) | | | (5): Cold water 12°C/7°C, ambient air 35°C, low noise (class A) | | | (7): Sound level (full load, compressor mode) at 5 m clear distance (sound class A) | | | | (9): water temperature = 15°C/10°C, glycol 30%, low noise (class B) | | | |
| (2): Cold water 15°C/10°C, ambient air 35°C, standard (class C), low noise (class B) | | (4): Sound level (full load, compressor mode) at 5 m clear distance (sound class B) | | | (6): Cold water 15°C/10°C, ambient air 35°C, low noise (class A) | | | (8): water temperature = 15°C/10°C, glycol 30%, standard (class C) | | | | | | | |