



# GEMAK

ИСПАРИТЕЛИ И КОНДЕНСАТОРЫ



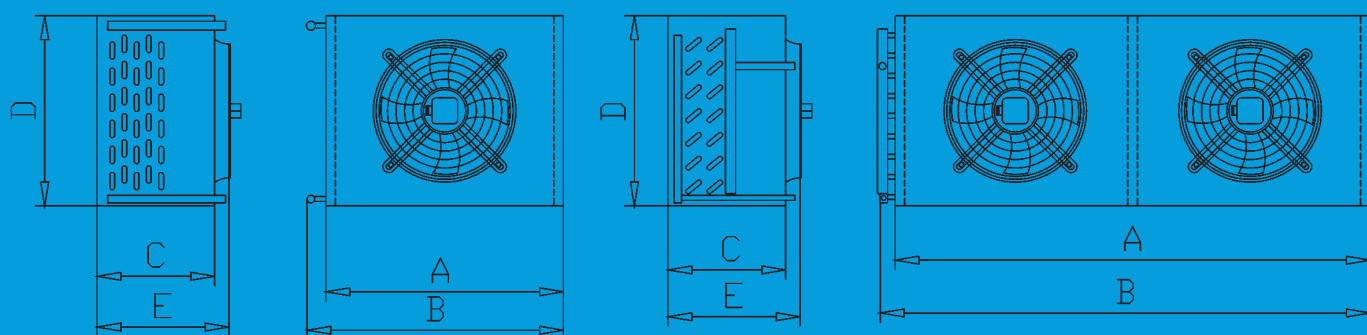
**Конденсаторы С Воздушным Охлаждением**

*Air Cooled Condensers*

## Стандартные конденсаторы серии GMK

### Standard Type GMK Series Condensers

| Тип / Type | Мощность<br>Capacity | Поверхность<br>теплообмена | Производи-<br>тельность | Диаметр | Размеры / Dimensions<br>(мм / mm) |      |     |     |     | Элементы соединения<br>Connections |           |
|------------|----------------------|----------------------------|-------------------------|---------|-----------------------------------|------|-----|-----|-----|------------------------------------|-----------|
|            | Watt                 | м2                         | м3/ч                    |         | A                                 | B    | C   | D   | E   | На входе                           | На выходе |
| GMK 1620   | 845                  | 1.6                        | 415                     | 1x200   | 310                               | 340  | 100 | 275 | -   | 3/8"                               | 3/8"      |
| GMK 2025   | 1375                 | 2.0                        | 780                     | 1x250   | 350                               | 380  | 100 | 300 | -   | 3/8"                               | 3/8"      |
| GMK 3025   | 1760                 | 3.0                        | 720                     | 1x250   | 350                               | 380  | 130 | 300 | -   | 3/8"                               | 3/8"      |
| GMK 3525   | 1940                 | 3.5                        | 770                     | 1x250   | 370                               | 405  | 130 | 325 | -   | 3/8"                               | 3/8"      |
| GMK 4625   | 2220                 | 4.6                        | 720                     | 1x250   | 370                               | 405  | 150 | 325 | -   | 5/8"                               | 5/8"      |
| GMK 8301   | 3875                 | 8.1                        | 1150                    | 1x300   | 400                               | 435  | 180 | 365 | 225 | 16                                 | 16        |
| GMK 11351  | 5710                 | 10.5                       | 1800                    | 1x350   | 450                               | 485  | 200 | 415 | 280 | 16                                 | 16        |
| GMK 15401  | 8525                 | 14.5                       | 3200                    | 1x400   | 630                               | 670  | 180 | 515 | 260 | 19                                 | 16        |
| GMK 20401  | 10000                | 19.2                       | 3100                    | 1x400   | 630                               | 670  | 200 | 515 | 280 | 22                                 | 19        |
| GMK 25451  | 13100                | 23.8                       | 4180                    | 1x450   | 650                               | 690  | 220 | 615 | 300 | 22                                 | 19        |
| GMK 30451  | 14050                | 29.7                       | 3800                    | 1x450   | 650                               | 690  | 250 | 615 | 330 | 22                                 | 19        |
| GMK 35501  | 19000                | 34.7                       | 5500                    | 1x500   | 730                               | 775  | 300 | 665 | 400 | 28                                 | 19        |
| GMK 40452  | 23520                | 38.9                       | 8000                    | 2x450   | 1150                              | 1195 | 220 | 615 | 300 | 22                                 | 19        |
| GMK 50452  | 26300                | 47.6                       | 8400                    | 2x450   | 1250                              | 1300 | 220 | 615 | 300 | 28                                 | 19        |
| GMK 60452  | 28860                | 57.5                       | 8350                    | 2x450   | 1350                              | 1400 | 250 | 615 | 330 | 28                                 | 22        |
| GMK70502   | 35000                | 69.7                       | 10600                   | 2x500   | 1350                              | 1400 | 280 | 665 | 380 | 28                                 | 22        |
| GMK 80502  | 38300                | 78.1                       | 10500                   | 2x500   | 1410                              | 1460 | 300 | 665 | 400 | 28                                 | 22        |
| GMK 90453  | 40000                | 89.1                       | 11400                   | 3x450   | 1850                              | 1900 | 250 | 615 | 330 | 28                                 | 22        |
| GMK 100503 | 55000                | 99.6                       | 15900                   | 3x500   | 2000                              | 2060 | 300 | 665 | 400 | 35                                 | 28        |
| GMK 120503 | 56850                | 120.5                      | 16200                   | 3x500   | 2000                              | 2060 | 300 | 715 | 400 | 35                                 | 28        |
| GMK 8252   | 3950                 | 8.2                        | 1420                    | 2x250   | 750                               | 785  | 160 | 315 | 205 | 16                                 | 16        |
| GMK 11252  | 4420                 | 10.3                       | 1400                    | 2x250   | 750                               | 785  | 160 | 315 | 205 | 16                                 | 16        |
| GMK 15302  | 7780                 | 15.4                       | 2420                    | 2x300   | 800                               | 840  | 180 | 365 | 225 | 19                                 | 16        |
| GMK 20352  | 11580                | 19.9                       | 3860                    | 2x350   | 900                               | 940  | 200 | 415 | 280 | 19                                 | 16        |
| GMK 25352  | 13200                | 24.8                       | 4080                    | 2x350   | 900                               | 940  | 200 | 465 | 280 | 22                                 | 19        |
| GMK 30402  | 17100                | 29.3                       | 5760                    | 2x400   | 1050                              | 1090 | 200 | 515 | 280 | 22                                 | 19        |
| GMK 35402  | 18300                | 36.6                       | 5250                    | 2x400   | 1050                              | 1090 | 250 | 515 | 330 | 22                                 | 19        |



# Стандартные конденсаторы серии GMK Y/D

## Standard Type GMK Y/D Series Condensers

| GMK Y/D (Ø500 mm)   | Мощность<br>Capacity |                 | Производи-<br>тельность |                 | Поверхность<br>теплообмен а | Объем трубок | Кол-во<br>вентиляторов в | Двигатель вентилятора |                 |                 |                 | Уровень шума |    | Размеры / Dimensions<br>(мм) |      |      |     |     |     | Элементы<br>соединения<br>Connections |              |
|---------------------|----------------------|-----------------|-------------------------|-----------------|-----------------------------|--------------|--------------------------|-----------------------|-----------------|-----------------|-----------------|--------------|----|------------------------------|------|------|-----|-----|-----|---------------------------------------|--------------|
|                     |                      |                 |                         |                 |                             |              |                          |                       |                 |                 |                 |              |    |                              |      |      |     |     |     |                                       |              |
|                     | 1/230V<br>50 Hz      | 1/230V<br>50 Hz | 1/230V<br>50 Hz         | 1/230V<br>50 Hz |                             |              |                          | 1/230V<br>50 Hz       | 1/230V<br>50 Hz | 1/230V<br>50 Hz | 1/230V<br>50 Hz |              |    |                              |      |      |     |     |     |                                       |              |
|                     | -                    | -               | -                       | -               |                             |              |                          | -                     | -               | -               | -               |              |    |                              |      |      |     |     |     |                                       |              |
|                     | 1210d/d              | 900d/d          | 1210d/d                 | 900d/d          |                             |              |                          | 1210d/d               | 900d/d          | 1210d/d         | 900d/d          |              |    | A                            | B    | D    | H   | G   | E   | На<br>вводе                           | На<br>выходе |
|                     | кВт                  |                 | м3/ч                    |                 | м2                          | л.           | шт.                      | кВт                   | А               | кВт             | А               | дБ           |    | мм                           | мм   | мм   | мм  | мм  | мм  | мм                                    | мм           |
| GMK Y/D 50.1.1-1025 | 22.0                 | 17.5            | 7165                    | 5150            | 41.6                        |              |                          |                       |                 |                 |                 |              |    |                              |      |      |     |     |     |                                       |              |
| GMK Y/D 50.1.1-1021 | 23.3                 | 18.3            | 7000                    | 5000            | 48.9                        | 7,4          | 1x1                      | 0.77                  | 3.4             | 0.29            | 1.25            | 47           | 41 | 870                          | 1035 | 900  | 985 | 500 | 970 | 28                                    | 22           |
| GMK Y/D 50.2.1-1025 | 43.7                 | 34.8            | 14330                   | 10300           | 83.2                        |              |                          |                       |                 |                 |                 |              |    |                              |      |      |     |     |     |                                       |              |
| GMK Y/D 50.2.1-1021 | 46.3                 | 36.3            | 14000                   | 10000           | 97.8                        | 14.8         | 1x2                      | 1.54                  | 6.8             | 0.58            | 2.5             | 50           | 44 | 1670                         | 1835 | 900  | 985 | 500 | 970 | 35                                    | 28           |
| GMK Y/D 50.3.1-1025 | 65.8                 | 52.4            | 21510                   | 15450           | 124.8                       |              |                          |                       |                 |                 |                 |              |    |                              |      |      |     |     |     |                                       |              |
| GMK Y/D 50.3.1-1021 | 69.5                 | 54.7            | 21000                   | 15000           | 146.7                       | 22.2         | 1x3                      | 2.31                  | 10.2            | 0.87            | 3.75            | 52           | 46 | 2470                         | 2635 | 900  | 985 | 500 | 970 | 35                                    | 28           |
| GMK Y/D 50.4.1-1025 | 87.2                 | 69.6            | 28660                   | 20600           | 166.4                       |              |                          |                       |                 |                 |                 |              |    |                              |      |      |     |     |     |                                       |              |
| GMK Y/D 50.4.1-1021 | 92.7                 | 72.6            | 28000                   | 20000           | 195.6                       | 29.6         | 1x4                      | 3.08                  | 13.6            | 1.16            | 5.0             | 53           | 47 | 3270                         | 3435 | 900  | 985 | 500 | 970 | 35                                    | 28           |
| GMK Y/D 50.4.2-1025 | 84.2                 | 67.0            | 28000                   | 20000           | 155.9                       |              |                          |                       |                 |                 |                 |              |    |                              |      |      |     |     |     |                                       |              |
| GMK Y/D 50.4.2-1021 | 88.8                 | 69.4            | 27040                   | 19200           | 183.6                       | 27.8         | 2x2                      | 3.08                  | 13.6            | 1.16            | 5.0             | 53           | 47 | 1670                         | 1835 | 1600 | 985 | 500 | 970 | 42                                    | 35           |
| GMK Y/D 50.6.2-1025 | 126.7                | 100.7           | 42000                   | 30000           | 233.9                       |              |                          |                       |                 |                 |                 |              |    |                              |      |      |     |     |     |                                       |              |
| GMK Y/D 50.6.2-1021 | 132.9                | 104.4           | 40560                   | 28800           | 275.3                       | 41.7         | 2x3                      | 4.62                  | 20.4            | 1.74            | 7.5             | 55           | 49 | 2470                         | 2635 | 1600 | 985 | 500 | 970 | 42                                    | 35           |
| GMK Y/D 50.8.2-1025 | 168.5                | 134.0           | 56000                   | 40000           | 311.8                       |              |                          |                       |                 |                 |                 |              |    |                              |      |      |     |     |     |                                       |              |
| GMK Y/D 50.8.2-1021 | 177.8                | 138.6           | 54080                   | 38400           | 367.2                       | 55.6         | 2x4                      | 6.16                  | 27.2            | 2.32            | 10              | 56           | 50 | 3270                         | 3435 | 1600 | 985 | 500 | 970 | 54                                    | 42           |

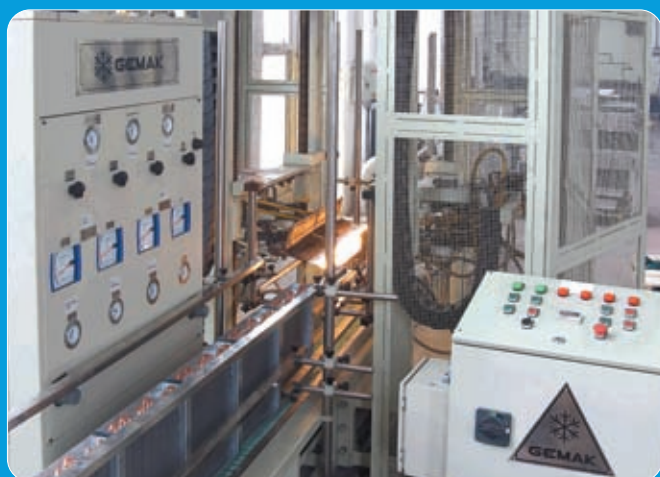
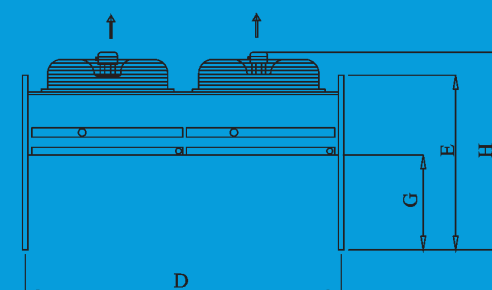
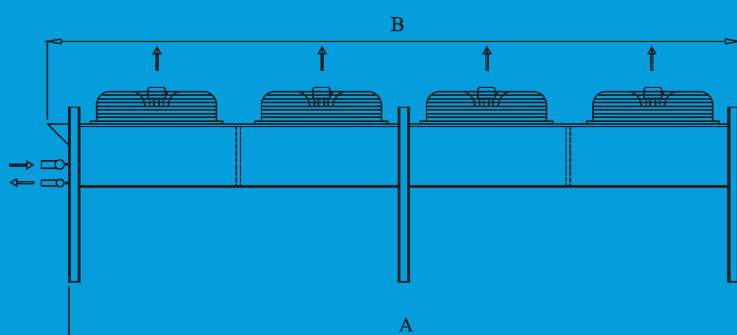
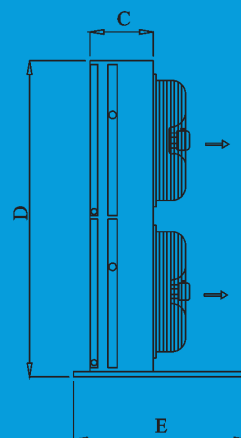
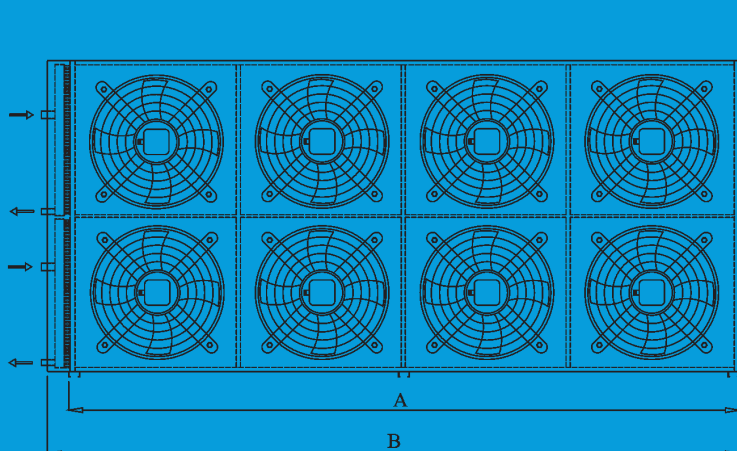
| GMK Y/D (Ø630 mm)   | Мощность<br>Capacity |                 | Производитель-<br>ность |                 | Поверхность<br>теплообмен а | Объем трубок | Кол-во<br>вентиляторов в | Двигатель вентилятора |                 |                 |                 | Уровень шума |    | Размеры / Dimensions<br>(мм) |      |      |      |     |      | Элементы<br>соединения<br>Connections |              |
|---------------------|----------------------|-----------------|-------------------------|-----------------|-----------------------------|--------------|--------------------------|-----------------------|-----------------|-----------------|-----------------|--------------|----|------------------------------|------|------|------|-----|------|---------------------------------------|--------------|
|                     |                      |                 |                         |                 |                             |              |                          |                       |                 |                 |                 |              |    |                              |      |      |      |     |      |                                       |              |
|                     | 1/230V<br>50 Hz      | 1/230V<br>50 Hz | 1/230V<br>50 Hz         | 1/230V<br>50 Hz |                             |              |                          | 1/230V<br>50 Hz       | 1/230V<br>50 Hz | 1/230V<br>50 Hz | 1/230V<br>50 Hz |              |    |                              |      |      |      |     |      |                                       |              |
|                     | -                    | -               | -                       | -               |                             |              |                          | -                     | -               | -               | -               |              |    |                              |      |      |      |     |      |                                       |              |
|                     | 860d/d               | 650d/d          | 860d/d                  | 650d/d          |                             |              |                          | 860d/d                | 650d/d          | 860d/d          | 650d/d          |              |    | A                            | B    | D    | H    | G   | E    | На<br>вводе                           | На<br>выходе |
|                     | кВт                  |                 | м3/ч                    |                 | м2                          | л.           | шт.                      | кВт                   | А               | кВт             | А               | дБ           |    | мм                           | мм   | мм   | мм   | мм  | мм   | мм                                    | мм           |
| GMK Y/D 63.1.1-1025 | 27.4                 | 22,4            | 8650                    | 6500            | 55.5                        |              |                          |                       |                 |                 |                 |              |    |                              |      |      |      |     |      |                                       |              |
| GMK Y/D 63.1.1-1021 | 28.9                 | 23,6            | 8470                    | 6400            | 65.4                        | 9.9          | 1x1                      | 0.63                  | 3.0             | 0.31            | 1.55            | 44           | 37 | 1020                         | 1185 | 1000 | 1140 | 600 | 1120 | 28                                    | 22           |
| GMK Y/D 63.2.1-1025 | 54.4                 | 44,5            | 17300                   | 13000           | 111                         |              |                          |                       |                 |                 |                 |              |    |                              |      |      |      |     |      |                                       |              |
| GMK Y/D 63.2.1-1021 | 57.7                 | 46,9            | 16940                   | 12800           | 130.8                       | 19.8         | 1x2                      | 1.26                  | 6.0             | 0.62            | 3.1             | 47           | 40 | 1970                         | 2135 | 1000 | 1140 | 600 | 1120 | 35                                    | 28           |
| GMK Y/D 63.3.1-1025 | 81.9                 | 66,5            | 25950                   | 19500           | 166.5                       |              |                          |                       |                 |                 |                 |              |    |                              |      |      |      |     |      |                                       |              |
| GMK Y/D 63.3.1-1021 | 86.8                 | 70,1            | 25410                   | 19200           | 196.2                       | 29.7         | 1x3                      | 1.89                  | 9.0             | 0.93            | 4.65            | 49           | 42 | 2920                         | 3085 | 1000 | 1140 | 600 | 1120 | 35                                    | 28           |
| GMK Y/D 63.4.1-1025 | 108.9                | 89,0            | 34600                   | 26000           | 222                         |              |                          |                       |                 |                 |                 |              |    |                              |      |      |      |     |      |                                       |              |
| GMK Y/D 63.4.1-1021 | 115.6                | 93,7            | 33880                   | 25600           | 261.6                       | 39.6         | 1x4                      | 2.52                  | 12.0            | 1.24            | 6.2             | 50           | 43 | 3870                         | 4035 | 1000 | 1140 | 600 | 1120 | 42                                    | 35           |
| GMK Y/D 63.4.2-1025 | 105.8                | 86,6            | 34000                   | 25600           | 209.8                       |              |                          |                       |                 |                 |                 |              |    |                              |      |      |      |     |      |                                       |              |
| GMK Y/D 63.4.2-1021 | 111.6                | 90,2            | 33000                   | 24800           | 247                         | 37.4         | 2x2                      | 2.52                  | 12.0            | 1.24            | 6.2             | 50           | 43 | 1970                         | 2135 | 1800 | 1140 | 600 | 1120 | 42                                    | 35           |
| GMK Y/D 63.6.2-1025 | 158.8                | 130,6           | 51000                   | 38400           | 314.7                       |              |                          |                       |                 |                 |                 |              |    |                              |      |      |      |     |      |                                       |              |
| GMK Y/D 63.6.2-1021 | 166.7                | 136,1           | 49500                   | 37200           | 370.5                       | 56.1         | 2x3                      | 3.78                  | 18.0            | 1.86            | 9.3             | 52           | 45 | 2920                         | 3085 | 1800 | 1140 | 600 | 1120 | 54                                    | 42           |
| GMK Y/D 63.8.2-1025 | 211.9                | 173,1           | 68000                   | 51200           | 419.6                       |              |                          |                       |                 |                 |                 |              |    |                              |      |      |      |     |      |                                       |              |
| GMK Y/D 63.8.2-1021 | 223.5                | 180,4           | 66000                   | 49600           | 494                         | 74.8         | 2x4                      | 5.04                  | 24.0            | 2.48            | 12.4            | 53           | 46 | 3870                         | 4035 | 1800 | 1140 | 600 | 1120 | 42x2                                  | 35x2         |

| GMK Y/D (Ø800 mm)   | Мощность<br>Capacity |        | Производитель-<br>ность по воздуху |        | Поверхность<br>теплообмен а | Объём трубок | Кол-во<br>вентиляторов в | Двигатель вентилятора |      |        |      | Уровень шума   |        | Размеры / Dimensions<br>(мм) |      |      |      |     |      | Элементы<br>соединения<br>Connections |      |
|---------------------|----------------------|--------|------------------------------------|--------|-----------------------------|--------------|--------------------------|-----------------------|------|--------|------|----------------|--------|------------------------------|------|------|------|-----|------|---------------------------------------|------|
|                     |                      |        |                                    |        |                             |              |                          | мощность / ток        |      |        |      |                |        |                              |      |      |      |     |      |                                       |      |
|                     | 3/400V , 50 Hz       |        | 3/400V , 50 Hz                     |        |                             |              |                          | 3/400V , 50 Hz        |      |        |      | 3/400V , 50 Hz |        |                              |      |      |      |     |      |                                       |      |
|                     | Δ                    | Y      | Δ                                  | Y      |                             |              |                          | Δ                     |      | Y      |      | Δ              | Y      |                              |      |      |      |     |      |                                       |      |
|                     | 880d/d               | 660d/d | 880d/d                             | 660d/d |                             |              |                          | 880d/d                |      | 660d/d |      | 880d/d         | 660d/d |                              |      |      |      |     |      |                                       |      |
|                     | кВт                  |        | м3/ч                               |        | м2                          | л.           | шт.                      | кВт                   | A    | кВт    | A    | дБ             |        | мм                           | мм   | мм   | мм   | мм  | мм   | мм                                    | мм   |
| GMK Y/D 80.1.1-1025 | 52.3                 | 44.1   | 18550                              | 14200  | 85.7                        | 15.3         | 1x1                      | 2.0                   | 4.0  | 1.25   | 2.3  | 52             | 45     | 1270                         | 1435 | 1200 | 1450 | 700 | 1270 | 35                                    | 28   |
| GMK Y/D 80.1.1-1021 | 55.3                 | 46.3   | 18000                              | 13750  | 101.0                       |              |                          | 8.0                   | 16.0 | 5.0    | 9.2  | 58             | 51     | 4870                         | 5035 | 1200 | 1450 | 700 | 1270 | 54                                    | 42   |
| GMK Y/D 80.2.1-1025 | 104.3                | 88.0   | 37100                              | 28400  | 171.4                       | 30.6         | 1x2                      | 4.0                   | 8.0  | 2.5    | 4.6  | 55             | 48     | 2470                         | 2635 | 1200 | 1450 | 700 | 1270 | 42                                    | 35   |
| GMK Y/D 80.2.1-1021 | 110.0                | 92.3   | 36000                              | 27500  | 202.0                       |              |                          | 6.0                   | 12.0 | 3.75   | 6.9  | 57             | 50     | 3670                         | 3835 | 1200 | 1450 | 700 | 1270 | 54                                    | 42   |
| GMK Y/D 80.3.1-1025 | 159.5                | 131,7  | 55650                              | 42600  | 257.1                       | 45.9         | 1x3                      | 6.0                   | 12.0 | 3.75   | 6.9  | 57             | 50     | 3670                         | 3835 | 1200 | 1450 | 700 | 1270 | 54                                    | 42   |
| GMK Y/D 80.3.1-1021 | 169.5                | 138,8  | 54000                              | 41250  | 303.0                       |              |                          | 8.0                   | 16.0 | 5.0    | 9.2  | 58             | 51     | 4870                         | 5035 | 1200 | 1450 | 700 | 1270 | 54                                    | 42   |
| GMK Y/D 80.4.1-1025 | 208.1                | 175,7  | 74200                              | 56800  | 342.8                       | 61.2         | 1x4                      | 8.0                   | 16.0 | 5.0    | 9.2  | 58             | 51     | 4870                         | 5035 | 1200 | 1450 | 700 | 1270 | 54                                    | 42   |
| GMK Y/D 80.4.1-1021 | 219.7                | 184,3  | 72000                              | 55000  | 404.0                       |              |                          | 8.0                   | 16.0 | 5.0    | 9.2  | 58             | 51     | 2470                         | 2635 | 2300 | 1450 | 700 | 1270 | 42x2                                  | 35x2 |
| GMK Y/D 80.4.2-1025 | 208.6                | 176,1  | 74200                              | 56800  | 342.8                       | 61.2         | 2x2                      | 8.0                   | 16.0 | 5.0    | 9.2  | 58             | 51     | 2470                         | 2635 | 2300 | 1450 | 700 | 1270 | 42x2                                  | 35x2 |
| GMK Y/D 80.4.2-1021 | 220.1                | 184,6  | 72000                              | 55000  | 404.0                       |              |                          | 12.0                  | 24.0 | 7.5    | 13.8 | 60             | 53     | 3670                         | 3835 | 2300 | 1450 | 700 | 1270 | 54x2                                  | 42x2 |
| GMK Y/D 80.6.2-1025 | 319.1                | 263,4  | 111300                             | 85200  | 514.2                       | 91.7         | 2x3                      | 12.0                  | 24.0 | 7.5    | 13.8 | 60             | 53     | 3670                         | 3835 | 2300 | 1450 | 700 | 1270 | 54x2                                  | 42x2 |
| GMK Y/D 80.6.2-1021 | 339.0                | 277,6  | 108000                             | 82500  | 606.0                       |              |                          | 16.0                  | 32.0 | 10.0   | 18.4 | 61             | 54     | 4870                         | 5035 | 2300 | 1450 | 700 | 1270 | 54x2                                  | 42x2 |
| GMK Y/D 80.8.2-1025 | 416.3                | 351,4  | 148400                             | 113600 | 685.6                       | 122.3        | 2x4                      | 16.0                  | 32.0 | 10.0   | 18.4 | 61             | 54     | 4870                         | 5035 | 2300 | 1450 | 700 | 1270 | 54x2                                  | 42x2 |
| GMK Y/D 80.8.2-1021 | 440.6                | 368,6  | 144000                             | 110000 | 808.0                       |              |                          |                       |      |        |      |                |        |                              |      |      |      |     |      |                                       |      |



# Конденсаторы с воздушным охлаждением серии GMK Y/D

## *Air Cooled Condensers / GMK Y/D Series*



**Конденсаторы с воздушным охлаждением**  
*Air Cooled Condensers*



