



# GEMAK

GENEL SOĞUTMA MAKİNALARI SANAYİ VE TİCARET A.Ş.





*GEMAK located on 35,000m2 in Gebze Plastikçiler Organized Industrial Zone has made significant investments on state of the art machinery and equipment and continues to provide its quality products and services with 400 qualified employees.*

*Since we always keep our vision up-to-date, we export almost 50 % of our production to Europe, predominantly to Germany and Poland, to Russia, India, and North African countries and USA.*

*Besides, our products are certified by **TUV International, EAC, CE** and **UL** to provide constantly high quality to our customers.*

*Since our establishment in 1966, we have aimed to develop and maintain long-term trust based relations with our customers.*





# GETBOX CONDENSER UNITS WITHOUT COMPRESSOR

*GETBOX closed type condensing units are manufactured for cooling and air conditioning process and has compact box type construction for easy installation.*

*It helps manufacturers to assembly their own condensing groups.*

*Cabins are designed for hermetic, scroll and semi-hermetic compressor and produced by painted galvanised sheet. Color is Standard RAL 9016 ESP.*

*Coils are produced by high efficiency aluminium corrugated fins with staggered cooper tubes. Also epoxy and hydrophilic coated aluminium fins can be used to prevent corrosion.*

*Product is designed for Ø500mm fan. Besides high and low revolution options can be seen on the catalog page.*





*In addition to standard products, special design can be manufactured.*

*Our strong technical team is always at your proposal to answer all of your questions and design your custom made products.*

*Because of their high quality and attractive prices, our products are in great demands in export markets.*

*Besides, we have the fastest production process which is able to provide the shortest lead time. Thanks to these capabilities, we are working the giant companies all over the world.*

| STANDART TYPE GETBOX CONDENSER UNIT WITHOUT COMPRESSOR |                    |                |                |                |                       |             |         |                  |           |                |                       |           |          |                   |            |      |     |     |      |             |     |             |    |    |
|--------------------------------------------------------|--------------------|----------------|----------------|----------------|-----------------------|-------------|---------|------------------|-----------|----------------|-----------------------|-----------|----------|-------------------|------------|------|-----|-----|------|-------------|-----|-------------|----|----|
| DESCRIPTION                                            |                    | Capacity       |                |                | Heat Transfer Surface | Tube Volume | Air Cap | Fan              |           |                | Fan Motor             |           |          | Sound Level       | Dimensions |      |     |     |      |             |     | Connections |    |    |
| SERIAL CODE                                            | MODEL CODE         | Capacity DT=15 | Capacity DT=12 | Capacity DT=10 |                       |             |         | DIAMETER NOMINAL | FAN SPEED | NUMBER OF POLE | Faz / Power / Current |           |          | Faz/Power/Current |            |      |     |     |      |             |     |             |    |    |
|                                                        |                    | watt           |                |                |                       |             |         |                  |           |                | m²                    | dm³       | m³/h     | pcs/mm            | RPM        |      | Ph  | kw  | A    | dB(A) / 10m | L   | H           | W  | HK |
| TWO FANS                                               |                    |                |                |                |                       |             |         |                  |           |                |                       |           |          |                   |            |      |     |     |      |             |     |             |    |    |
| GETBOX 2,1                                             | 2R GCU 50.2-1021 S | 33200          | 25800          | 21000          | 59,0                  | 8,6         | 15800   | 2 x 500          | 1300      | 4              | 1                     | 2 x 0,680 | 2 x 3,00 | 48                | 1400       | 1480 | 600 | 630 | 1610 | 700         | 800 | 19          | 16 |    |
|                                                        | 2R GCU 50.2-1021 L | 26000          | 20260          | 16440          |                       |             | 10800   | 2 x 500          | 915       | 6              | 1                     | 2 x 0,270 | 2 x 1,18 | 35                |            |      |     |     |      |             |     |             |    |    |
|                                                        | 3R GCU 50.2-1021 S | 42640          | 33300          | 27000          | 88,4                  | 13          | 15300   | 2 x 500          | 1300      | 4              | 1                     | 2 x 0,680 | 2 x 3,00 | 48                |            |      |     |     |      |             |     |             |    |    |
|                                                        | 3R GCU 50.2-1021 L | 32320          | 25240          | 20540          |                       |             | 10300   | 2 x 500          | 915       | 6              | 1                     | 2 x 0,270 | 2 x 1,18 | 35                |            |      |     |     |      |             |     |             |    |    |
|                                                        | 3R GCU 50.2-1025 S | 39420          | 30780          | 25000          | 75,2                  | 13          | 15600   | 2 x 500          | 1300      | 4              | 1                     | 2 x 0,680 | 2 x 3,00 | 48                |            |      |     |     |      |             |     |             |    |    |
|                                                        | 3R GCU 50.2-1025 L | 30320          | 23680          | 19260          |                       |             | 10600   | 2 x 500          | 915       | 6              | 1                     | 2 x 0,270 | 2 x 1,18 | 35                |            |      |     |     |      |             |     |             |    |    |
| GETBOX 2,2                                             | 4R GCU 50.2-1021 S | 47800          | 37380          | 30440          | 117,8                 | 17,4        | 14320   | 2 x 500          | 1300      | 4              | 1                     | 2 x 0,680 | 2 x 3,00 | 48                | 1400       | 1480 | 700 | 630 | 1610 | 800         | 800 | 22          | 19 |    |
|                                                        | 4R GCU 50.2-1021 L | 35280          | 27600          | 22520          |                       |             | 9600    | 2 x 500          | 915       | 6              | 1                     | 2 x 0,270 | 2 x 1,18 | 35                |            |      |     |     |      |             |     |             |    |    |
|                                                        | 4R GCU 50.2-1025 S | 45000          | 35200          | 28660          | 100,2                 | 17,4        | 14650   | 2 x 500          | 1300      | 4              | 1                     | 2 x 0,680 | 2 x 3,00 | 48                |            |      |     |     |      |             |     |             |    |    |
|                                                        | 4R GCU 50.2-1025 L | 34000          | 26620          | 21700          |                       |             | 10000   | 2 x 500          | 915       | 6              | 1                     | 2 x 0,270 | 2 x 1,18 | 35                |            |      |     |     |      |             |     |             |    |    |
|                                                        | 5R GCU 50.2-1025 S | 50000          | 39500          | 32380          | 125,3                 | 21,6        | 14400   | 2 x 500          | 1300      | 4              | 1                     | 2 x 0,680 | 2 x 3,00 | 48                |            |      |     |     |      |             |     |             |    |    |
|                                                        | 5R GCU 50.2-1025 L | 37000          | 29140          | 23900          |                       |             | 9700    | 2 x 500          | 915       | 6              | 1                     | 2 x 0,270 | 2 x 1,18 | 35                |            |      |     |     |      |             |     |             |    |    |
| THEREE FANS                                            |                    |                |                |                |                       |             |         |                  |           |                |                       |           |          |                   |            |      |     |     |      |             |     |             |    |    |
| GETBOX 3,1                                             | 3R GCU 50.3-1021 S | 63000          | 48820          | 39400          | 132,6                 | 19,4        | 17250   | 3 x 500          | 1300      | 4              | 1                     | 3 x 0,680 | 3 x 3,00 | 50                | 2050       | 1480 | 700 | 630 | 1610 | 800         | 700 | 22          | 19 |    |
|                                                        | 3R GCU 50.3-1021 L | 47620          | 36920          | 29860          |                       |             | 11585   | 3 x 500          | 915       | 6              | 1                     | 3 x 0,270 | 3 x 1,18 | 37                |            |      |     |     |      |             |     |             |    |    |
|                                                        | 3R GCU 50.3-1025 S | 58000          | 45000          | 36320          | 112,8                 | 19,4        | 17550   | 3 x 500          | 1300      | 4              | 1                     | 3 x 0,680 | 3 x 3,00 | 50                |            |      |     |     |      |             |     |             |    |    |
|                                                        | 3R GCU 50.3-1025 L | 44260          | 34340          | 27780          |                       |             | 11790   | 3 x 500          | 915       | 6              | 1                     | 3 x 0,270 | 3 x 1,18 | 37                |            |      |     |     |      |             |     |             |    |    |
| GETBOX 3,2                                             | 4R GCU 50.3-1021 S | 71860          | 56240          | 45860          | 176,8                 | 26          | 16110   | 3 x 500          | 1300      | 4              | 1                     | 3 x 0,680 | 3 x 3,00 | 50                | 2050       | 1480 | 800 | 630 | 1610 | 900         | 700 | 28          | 22 |    |
|                                                        | 4R GCU 50.3-1021 L | 53000          | 41540          | 33900          |                       |             | 10800   | 3 x 500          | 915       | 6              | 1                     | 3 x 0,270 | 3 x 1,18 | 37                |            |      |     |     |      |             |     |             |    |    |
|                                                        | 4R GCU 50.3-1025 S | 67660          | 52960          | 43180          | 150,4                 | 26          | 16470   | 3 x 500          | 1300      | 4              | 1                     | 3 x 0,680 | 3 x 3,00 | 50                |            |      |     |     |      |             |     |             |    |    |
|                                                        | 4R GCU 50.3-1025 L | 51180          | 40000          | 32700          |                       |             | 11250   | 3 x 500          | 915       | 6              | 1                     | 3 x 0,270 | 3 x 1,18 | 37                |            |      |     |     |      |             |     |             |    |    |
|                                                        | 5R GCU 50.3-1025 S | 75260          | 59220          | 48540          | 187,9                 | 32,4        | 16200   | 3 x 500          | 1300      | 4              | 1                     | 3 x 0,680 | 3 x 3,00 | 50                |            |      |     |     |      |             |     |             |    |    |
|                                                        | 5R GCU 50.3-1025 L | 55660          | 43680          | 35800          |                       |             | 10915   | 3 x 500          | 915       | 6              | 1                     | 3 x 0,270 | 3 x 1,18 | 37                |            |      |     |     |      |             |     |             |    |    |

