

| TURQUOISE DOUBLE | TECHNICAL INFORMATION |                |        |           |                  |                          |                     |                           |                         |                |              | (For connection types, please refer to the last page) | HEAT OUTPUTS INFORMATION |            |                       |      | LOGISTICS INFORMATION |       |            |              |                |                                  |
|------------------|-----------------------|----------------|--------|-----------|------------------|--------------------------|---------------------|---------------------------|-------------------------|----------------|--------------|-------------------------------------------------------|--------------------------|------------|-----------------------|------|-----------------------|-------|------------|--------------|----------------|----------------------------------|
|                  | MODEL CODE            | Height x Width | Tube   | Depth (D) | Pipe Centers (A) | Wall to Pipe Centers (L) | Depth From Wall (K) | Wall To Radiator Back (M) | Space Between Tubes (E) | Tube Width (F) | Water Volume |                                                       | Fuel Type                | MODEL CODE | Heat Outputs ΔT 50 °C |      | Heat Outputs ΔT 60 °C |       | Net Weight | Gross Weight | Package Volume | Package Dimensions ( H x W x D ) |
|                  |                       | mm             | pieces | mm        | mm               | mm                       | mm                  | mm                        | mm                      | mm             | L            |                                                       |                          |            | mm                    | Watt | Btu                   | Watt  |            |              |                |                                  |
| 5010107103000280 | 280 x 280             | 3              | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.28           | C            | 5010107103000280                                      | 144                      | 492        | 188                   | 640  | 2.51                  | 3.40  | 0.02       | 400X320X101  |                |                                  |
| 5010107103000375 | 280 x 380             | 4              | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.37           | C            | 5010107103000375                                      | 193                      | 658        | 251                   | 855  | 3.36                  | 4.35  | 0.02       | 400X415X101  |                |                                  |
| 5010107103000470 | 280 x 470             | 5              | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.47           | C-E-D        | 5010107103000470                                      | 242                      | 824        | 314                   | 1071 | 4.21                  | 5.30  | 0.03       | 400X510X101  |                |                                  |
| 5010107103000565 | 280 x 570             | 6              | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.56           | C-E-D        | 5010107103000565                                      | 290                      | 989        | 377                   | 1286 | 5.05                  | 6.25  | 0.03       | 400X605X101  |                |                                  |
| 5010107103000660 | 280 x 660             | 7              | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.65           | C-E-D        | 5010107103000660                                      | 339                      | 1155       | 440                   | 1502 | 5.90                  | 7.36  | 0.03       | 400X700X101  |                |                                  |
| 5010107103000755 | 280 x 760             | 8              | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.75           | C-E-D        | 5010107103000755                                      | 387                      | 1321       | 504                   | 1717 | 6.75                  | 8.30  | 0.04       | 400X795X101  |                |                                  |
| 5010107103000850 | 280 x 850             | 9              | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.84           | C-E-D        | 5010107103000850                                      | 436                      | 1487       | 567                   | 1933 | 7.60                  | 9.25  | 0.04       | 400X890X101  |                |                                  |
| 5010107103000945 | 280 x 950             | 10             | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.93           | C-E-D        | 5010107103000945                                      | 485                      | 1652       | 630                   | 2148 | 8.45                  | 10.20 | 0.04       | 400X985X101  |                |                                  |
| 5010107103001040 | 280 x 1040            | 11             | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.03           | C-E-D        | 5010107103001040                                      | 533                      | 1818       | 693                   | 2363 | 9.30                  | 11.15 | 0.05       | 400X1080X101 |                |                                  |
| 5010107103001135 | 280 x 1140            | 12             | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.12           | C-E-D        | 5010107103001135                                      | 582                      | 1984       | 756                   | 2579 | 10.14                 | 12.09 | 0.05       | 400X1175X101 |                |                                  |
| 5010107103001230 | 280 x 1230            | 13             | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.21           | C-E-D        | 5010107103001230                                      | 630                      | 2150       | 819                   | 2794 | 10.99                 | 13.05 | 0.06       | 400X1270X101 |                |                                  |
| 5010107103001325 | 280 x 1330            | 14             | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.31           | C-E-D        | 5010107103001325                                      | 679                      | 2315       | 883                   | 3010 | 11.84                 | 13.99 | 0.06       | 400X1365X101 |                |                                  |
| 5010107103001420 | 280 x 1420            | 15             | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.40           | C            | 5010107103001420                                      | 728                      | 2481       | 946                   | 3225 | 12.69                 | 14.95 | 0.06       | 400X1460X101 |                |                                  |
| 5010107103001515 | 280 x 1520            | 16             | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.49           | C            | 5010107103001515                                      | 776                      | 2647       | 1009                  | 3441 | 13.54                 | 15.91 | 0.07       | 400X1555X101 |                |                                  |
| 5010107103001610 | 280 x 1610            | 17             | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.58           | C            | 5010107103001610                                      | 825                      | 2813       | 1072                  | 3656 | 14.39                 | 16.84 | 0.07       | 400X1650X101 |                |                                  |
| 5010107103001705 | 280 x 1710            | 18             | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.68           | C            | 5010107103001705                                      | 873                      | 2978       | 1135                  | 3872 | 15.23                 | 17.79 | 0.08       | 400X1745X101 |                |                                  |
| 5010107103001800 | 280 x 1800            | 19             | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.77           | C            | 5010107103001800                                      | 922                      | 3144       | 1199                  | 4087 | 16.08                 | 18.73 | 0.08       | 400X1840X101 |                |                                  |
| 5010107103001895 | 280 x 1900            | 20             | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.86           | C            | 5010107103001895                                      | 971                      | 3310       | 1262                  | 4303 | 16.93                 | 19.69 | 0.08       | 400X1935X101 |                |                                  |
| 5010107103001990 | 280 x 1990            | 21             | 61     | 245       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.96           | C            | 5010107103001990                                      | 1019                     | 3476       | 1325                  | 4518 | 17.78                 | 20.63 | 0.09       | 400X2030X101 |                |                                  |
| 5010107104000280 | 380 x 280             | 3              | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.32           | C            | 5010107104000280                                      | 197                      | 671        | 256                   | 872  | 3.10                  | 4.11  | 0.02       | 500X320X101  |                |                                  |
| 5010107104000375 | 380 x 380             | 4              | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.43           | C            | 5010107104000375                                      | 263                      | 896        | 342                   | 1165 | 4.15                  | 5.26  | 0.03       | 500X415X101  |                |                                  |
| 5010107104000470 | 380 x 470             | 5              | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.54           | C-E-D        | 5010107104000470                                      | 329                      | 1122       | 428                   | 1459 | 5.20                  | 6.44  | 0.03       | 500X510X101  |                |                                  |
| 5010107104000565 | 380 x 570             | 6              | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.65           | C-E-D        | 5010107104000565                                      | 395                      | 1348       | 514                   | 1753 | 6.24                  | 7.60  | 0.04       | 500X605X101  |                |                                  |
| 5010107104000660 | 380 x 660             | 7              | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.75           | C-E-D        | 5010107104000660                                      | 462                      | 1574       | 600                   | 2046 | 7.29                  | 8.92  | 0.04       | 500X700X101  |                |                                  |
| 5010107104000755 | 380 x 760             | 8              | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.86           | C-E-D        | 5010107104000755                                      | 528                      | 1800       | 686                   | 2340 | 8.34                  | 10.09 | 0.05       | 500X795X101  |                |                                  |
| 5010107104000850 | 380 x 850             | 9              | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.97           | C-E-D        | 5010107104000850                                      | 594                      | 2026       | 772                   | 2634 | 9.39                  | 11.25 | 0.05       | 500X890X101  |                |                                  |
| 5010107104000945 | 380 x 950             | 10             | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.08           | C-E-D        | 5010107104000945                                      | 660                      | 2252       | 858                   | 2927 | 10.43                 | 12.41 | 0.05       | 500X985X101  |                |                                  |
| 5010107104001040 | 380 x 1040            | 11             | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.18           | C-E-D        | 5010107104001040                                      | 727                      | 2478       | 945                   | 3221 | 11.48                 | 13.58 | 0.06       | 500X1080X101 |                |                                  |
| 5010107104001135 | 380 x 1140            | 12             | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.29           | C-E-D        | 5010107104001135                                      | 793                      | 2703       | 1031                  | 3515 | 12.52                 | 14.75 | 0.06       | 500X1175X101 |                |                                  |
| 5010107104001230 | 380 x 1230            | 13             | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.40           | C-E-D        | 5010107104001230                                      | 859                      | 2929       | 1117                  | 3808 | 13.57                 | 15.91 | 0.07       | 500X1270X101 |                |                                  |
| 5010107104001325 | 380 x 1330            | 14             | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.51           | C-E-D        | 5010107104001325                                      | 925                      | 3155       | 1203                  | 4102 | 14.62                 | 17.08 | 0.07       | 500X1365X101 |                |                                  |
| 5010107104001420 | 380 x 1420            | 15             | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.61           | C            | 5010107104001420                                      | 992                      | 3381       | 1289                  | 4395 | 15.67                 | 18.25 | 0.08       | 500X1460X101 |                |                                  |
| 5010107104001515 | 380 x 1520            | 16             | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.72           | C            | 5010107104001515                                      | 1058                     | 3607       | 1375                  | 4689 | 16.72                 | 19.42 | 0.08       | 500X1555X101 |                |                                  |
| 5010107104001610 | 380 x 1610            | 17             | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.83           | C            | 5010107104001610                                      | 1124                     | 3833       | 1461                  | 4983 | 17.77                 | 20.57 | 0.09       | 500X1650X101 |                |                                  |
| 5010107104001705 | 380 x 1710            | 18             | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 1.94           | C            | 5010107104001705                                      | 1190                     | 4059       | 1547                  | 5276 | 18.81                 | 21.73 | 0.09       | 500X1745X101 |                |                                  |
| 5010107104001800 | 380 x 1800            | 19             | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 2.04           | C            | 5010107104001800                                      | 1257                     | 4285       | 1633                  | 5570 | 19.86                 | 22.90 | 0.10       | 500X1840X101 |                |                                  |
| 5010107104001895 | 380 x 1900            | 20             | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 2.15           | C            | 5010107104001895                                      | 1323                     | 4511       | 1720                  | 5864 | 20.90                 | 24.06 | 0.10       | 500X1935X101 |                |                                  |
| 5010107104001990 | 380 x 1990            | 21             | 61     | 345       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 2.26           | C            | 5010107104001990                                      | 1389                     | 4736       | 1806                  | 6157 | 21.95                 | 25.22 | 0.11       | 500X2030X101 |                |                                  |
| 5010107105000280 | 480 x 280             | 3              | 61     | 445       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.37           | C            | 5010107105000280                                      | 251                      | 857        | 327                   | 1114 | 3.69                  | 4.80  | 0.02       | 600X320X101  |                |                                  |
| 5010107105000375 | 480 x 380             | 4              | 61     | 445       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.49           | C            | 5010107105000375                                      | 336                      | 1145       | 437                   | 1489 | 4.94                  | 6.19  | 0.03       | 600X415X101  |                |                                  |
| 5010107105000470 | 480 x 470             | 5              | 61     | 445       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.61           | C-E-D        | 5010107105000470                                      | 420                      | 1434       | 547                   | 1864 | 6.19                  | 7.57  | 0.04       | 600X510X101  |                |                                  |
| 5010107105000565 | 480 x 570             | 6              | 61     | 445       | 56-65            | 86-95                    | 26-35               | 5                         | 90                      | 0.73           | C-E-D        | 5010107105000565                                      | 505                      |            |                       |      |                       |       |            |              |                |                                  |

| TURQUOISE DOUBLE | TECHNICAL INFORMATION |        |           |                  |                          |                     |                           |                         |                |              |           | (For connection types, please refer to the last page) |                       |      |                       |       |            |              |                |                                |    |    | HEAT OUTPUTS INFORMATION |  |  |  |  | LOGISTICS INFORMATION |  |  |  |
|------------------|-----------------------|--------|-----------|------------------|--------------------------|---------------------|---------------------------|-------------------------|----------------|--------------|-----------|-------------------------------------------------------|-----------------------|------|-----------------------|-------|------------|--------------|----------------|--------------------------------|----|----|--------------------------|--|--|--|--|-----------------------|--|--|--|
| MODEL CODE       | Height x Width        | Tube   | Depth (D) | Pipe Centers (A) | Wall to Pipe Centers (L) | Depth From Wall (K) | Wall To Radiator Back (M) | Space Between Tubes (E) | Tube Width (F) | Water Volume | Fuel Type | MODEL CODE                                            | Heat Outputs ΔT 50 °C |      | Heat Outputs ΔT 60 °C |       | Net Weight | Gross Weight | Package Volume | Package Dimensions (H x W x D) |    |    |                          |  |  |  |  |                       |  |  |  |
|                  | mm                    | pieces | mm        | mm               | mm                       | mm                  | mm                        | mm                      | L              |              | Watt      |                                                       | Btu                   | Watt | Btu                   | kg    |            |              |                |                                | kg | m³ | mm                       |  |  |  |  |                       |  |  |  |
| 5010107107000755 | 680 x 760             | 8      | 61        | 645              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1,20         | C-E-D     | 5010107107000755                                      | 944                   | 3219 | 1227                  | 4185  | 13.09      | 15.43        | 0.07           | 800X795X101                    |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107107000850 | 680 x 850             | 9      | 61        | 645              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1,35         | C-E-D     | 5010107107000850                                      | 1063                  | 3623 | 1381                  | 4710  | 14.74      | 17.25        | 0.08           | 800X890X101                    |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107107000945 | 680 x 950             | 10     | 61        | 645              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1,51         | C-E-D     | 5010107107000945                                      | 1181                  | 4027 | 1535                  | 5236  | 16.39      | 19.08        | 0.08           | 800X985X101                    |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107107001040 | 680 x 1040            | 11     | 61        | 645              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1,66         | C-E-D     | 5010107107001040                                      | 1300                  | 4432 | 1689                  | 5761  | 18.03      | 20.88        | 0.09           | 800X1080X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107107001135 | 680 x 1140            | 12     | 61        | 645              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1,81         | C-E-D     | 5010107107001135                                      | 1418                  | 4836 | 1843                  | 6286  | 19.67      | 22.68        | 0.10           | 800X1175X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107107001230 | 680 x 1230            | 13     | 61        | 645              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1,96         | C-E-D     | 5010107107001230                                      | 1537                  | 5240 | 1997                  | 6811  | 21.32      | 24.51        | 0.11           | 800X1270X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107107001325 | 680 x 1330            | 14     | 61        | 645              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2,11         | C-E-D     | 5010107107001325                                      | 1655                  | 5644 | 2152                  | 7337  | 22.96      | 26.32        | 0.12           | 800X1365X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107107001420 | 680 x 1420            | 15     | 61        | 645              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2,26         | C         | 5010107107001420                                      | 1774                  | 6048 | 2306                  | 7862  | 24.61      | 28.14        | 0.12           | 800X1460X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107107001515 | 680 x 1520            | 16     | 61        | 645              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2,41         | C         | 5010107107001515                                      | 1892                  | 6452 | 2460                  | 8387  | 26.25      | 29.95        | 0.13           | 800X1555X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107107001610 | 680 x 1610            | 17     | 61        | 645              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2,56         | C         | 5010107107001610                                      | 2010                  | 6856 | 2614                  | 8912  | 27.90      | 31.76        | 0.14           | 800X1650X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107107001705 | 680 x 1710            | 18     | 61        | 645              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2,71         | C         | 5010107107001705                                      | 2129                  | 7260 | 2768                  | 9438  | 29.54      | 33.56        | 0.15           | 800X1745X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107107001800 | 680 x 1800            | 19     | 61        | 645              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2,86         | C         | 5010107107001800                                      | 2247                  | 7664 | 2922                  | 9963  | 31.18      | 35.38        | 0.15           | 800X1840X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107107001895 | 680 x 1900            | 20     | 61        | 645              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 3,01         | C         | 5010107107001895                                      | 2366                  | 8068 | 3076                  | 10488 | 32.83      | 37.20        | 0.16           | 800X1935X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107107001990 | 680 x 1990            | 21     | 61        | 645              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 3,16         | C         | 5010107107001990                                      | 2484                  | 8472 | 3230                  | 11013 | 34.48      | 39.02        | 0.17           | 800X2030X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108000280 | 780 x 280             | 3      | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 0,50         | C         | 5010107108000280                                      | 393                   | 1341 | 511                   | 1743  | 5.46       | 6.91         | 0.03           | 900X320X101                    |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108000375 | 780 x 380             | 4      | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 0,66         | C         | 5010107108000375                                      | 526                   | 1793 | 683                   | 2331  | 7.30       | 8.94         | 0.04           | 900X415X101                    |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108000470 | 780 x 470             | 5      | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 0,83         | C-E-D     | 5010107108000470                                      | 658                   | 2245 | 856                   | 2918  | 9.15       | 10.98        | 0.05           | 900X510X101                    |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108000565 | 780 x 570             | 6      | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 0,99         | C-E-D     | 5010107108000565                                      | 791                   | 2696 | 1028                  | 3505  | 10.99      | 13.01        | 0.06           | 900X605X101                    |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108000660 | 780 x 660             | 7      | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1,15         | C-E-D     | 5010107108000660                                      | 923                   | 3148 | 1200                  | 4093  | 12.83      | 15.18        | 0.07           | 900X700X101                    |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108000755 | 780 x 760             | 8      | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1,32         | C-E-D     | 5010107108000755                                      | 1056                  | 3600 | 1372                  | 4680  | 14.68      | 17.23        | 0.08           | 900X795X101                    |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108000850 | 780 x 850             | 9      | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1,48         | C-E-D     | 5010107108000850                                      | 1188                  | 4052 | 1545                  | 5267  | 16.52      | 19.24        | 0.09           | 900X890X101                    |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108000945 | 780 x 950             | 10     | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1,65         | C-E-D     | 5010107108000945                                      | 1321                  | 4503 | 1717                  | 5854  | 18.37      | 21.28        | 0.09           | 900X985X101                    |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108001040 | 780 x 1040            | 11     | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1,81         | C-E-D     | 5010107108001040                                      | 1453                  | 4955 | 1889                  | 6442  | 20.21      | 23.31        | 0.10           | 900X1080X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108001135 | 780 x 1140            | 12     | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1,98         | C-E-D     | 5010107108001135                                      | 1586                  | 5407 | 2061                  | 7029  | 22.05      | 25.34        | 0.11           | 900X1175X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108001230 | 780 x 1230            | 13     | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2,14         | C-E-D     | 5010107108001230                                      | 1718                  | 5859 | 2234                  | 7616  | 23.90      | 27.37        | 0.12           | 900X1270X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108001325 | 780 x 1330            | 14     | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2,31         | C-E-D     | 5010107108001325                                      | 1851                  | 6311 | 2406                  | 8204  | 25.74      | 29.40        | 0.13           | 900X1365X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108001420 | 780 x 1420            | 15     | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2,47         | C         | 5010107108001420                                      | 1983                  | 6762 | 2578                  | 8791  | 27.59      | 31.43        | 0.14           | 900X1460X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108001515 | 780 x 1520            | 16     | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2,64         | C         | 5010107108001515                                      | 2116                  | 7214 | 2750                  | 9378  | 29.43      | 33.46        | 0.15           | 900X1555X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108001610 | 780 x 1610            | 17     | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2,80         | C         | 5010107108001610                                      | 2248                  | 7666 | 2922                  | 9966  | 31.28      | 35.49        | 0.15           | 900X1650X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108001705 | 780 x 1710            | 18     | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2,96         | C         | 5010107108001705                                      | 2381                  | 8118 | 3095                  | 10553 | 33.12      | 37.52        | 0.16           | 900X1745X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108001800 | 780 x 1800            | 19     | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 3,13         | C         | 5010107108001800                                      | 2513                  | 8569 | 3267                  | 11140 | 34.96      | 39.54        | 0.17           | 900X1840X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108001895 | 780 x 1900            | 20     | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 3,29         | C         | 5010107108001895                                      | 2646                  | 9021 | 3439                  | 11728 | 36.81      | 41.59        | 0.18           | 900X1935X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107108001990 | 780 x 1990            | 21     | 61        | 745              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 3,46         | C         | 5010107108001990                                      | 2778                  | 9473 | 3611                  | 12315 | 38.65      | 43.61        | 0.19           | 900X2030X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107109000280 | 880 x 280             | 3      | 61        | 845              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 0,54         | C         | 5010107109000280                                      | 433                   | 1476 | 563                   | 1919  | 6.05       | 7.63         | 0.04           | 1000X320X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107109000375 | 880 x 380             | 4      | 61        | 845              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 0,72         | C         | 5010107109000375                                      | 579                   | 1973 | 752                   | 2565  | 8.09       | 9.87         | 0.05           | 1000X415X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107109000470 | 880 x 470             | 5      | 61        | 845              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 0,90         | C-E-D     | 5010107109000470                                      | 725                   | 2471 | 942                   | 3212  | 10.14      | 12.12        | 0.06           | 1000X510X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107109000565 | 880 x 570             | 6      | 61        | 845              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1,08         | C-E-D     | 5010107109000565                                      | 870                   | 2968 | 1131                  | 3858  | 12.17      | 14.36        | 0.07           | 1000X605X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107109000660 | 880 x 660             | 7      | 61        | 845              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1,25         | C-E-D     | 5010107109000660                                      | 1016                  | 3465 | 1321                  | 4505  | 14.22      | 16.76        | 0.08           | 1000X700X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107109000755 | 880 x 760             | 8      | 61        | 845              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1,43         | C-E-D     | 5010107109000755                                      | 1162                  | 3962 | 1511                  | 5151  | 16.26      | 19.00        | 0.09           | 1000X795X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107109000850 | 880 x 850             | 9      | 61        | 845              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1,61         | C-E-D     | 5010107109000850                                      | 1308                  | 4460 | 1700                  | 5798  | 18.31      | 21.26        | 0.09           | 1000X890X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107109000945 | 880 x 950             | 10     | 61        | 845              | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1,79         | C-E-D     | 5010107109000945                                      | 1454                  | 4957 | 1890                  | 6444  | 20.35      | 23.51        | 0.10           | 1000X985X101                   |    |    |                          |  |  |  |  |                       |  |  |  |
| 5010107109001040 | 880 x 1040            | 11     | 61        | 845              | 56-65                    |                     |                           |                         |                |              |           |                                                       |                       |      |                       |       |            |              |                |                                |    |    |                          |  |  |  |  |                       |  |  |  |

| TURQUOISE DOUBLE |                | TECHNICAL INFORMATION |           |                  |                          |                     |                           |                         |                |              |           | (For connection types, please refer to the last page) |                       |       |                       | HEAT OUTPUTS INFORMATION |            |              |                | LOGISTICS INFORMATION           |    |    |  |
|------------------|----------------|-----------------------|-----------|------------------|--------------------------|---------------------|---------------------------|-------------------------|----------------|--------------|-----------|-------------------------------------------------------|-----------------------|-------|-----------------------|--------------------------|------------|--------------|----------------|---------------------------------|----|----|--|
| MODEL CODE       | Height x Width | Tube                  | Depth (D) | Pipe Centers (A) | Wall to Pipe Centers (L) | Depth From Wall (K) | Wall To Radiator Back (M) | Space Between Tubes (E) | Tube Width (F) | Water Volume | Fuel Type | MODEL CODE                                            | Heat Outputs ΔT 50 °C |       | Heat Outputs ΔT 60 °C |                          | Net Weight | Gross Weight | Package Volume | Package Dimensions ( H x W x D) |    |    |  |
|                  | mm             | pieces                | mm        | mm               | mm                       | mm                  | mm                        | mm                      | L              | Watt         | Btu       |                                                       | Watt                  | Btu   | kg                    | kg                       |            |              |                |                                 | m³ | mm |  |
| 5010107112001230 | 1180 x 1230    | 13                    | 61        | 1145             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2.89         | C-E-D     | 5010107112001230                                      | 2360                  | 8049  | 3069                  | 10464                    | 34.22      | 38.84        | 0.17           | 1300X1270X101                   |    |    |  |
| 5010107112001325 | 1180 x 1330    | 14                    | 61        | 1145             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 3.11         | C-E-D     | 5010107112001325                                      | 2542                  | 8670  | 3305                  | 11271                    | 36.86      | 41.73        | 0.18           | 1300X1365X101                   |    |    |  |
| 5010107112001420 | 1180 x 1420    | 15                    | 61        | 1145             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 3.33         | C         | 5010107112001420                                      | 2724                  | 9291  | 3542                  | 12078                    | 39.51      | 44.64        | 0.20           | 1300X1460X101                   |    |    |  |
| 5010107114000280 | 1380 x 280     | 3                     | 61        | 1345             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 0.75         | C         | 5010107114000280                                      | 620                   | 2115  | 806                   | 2750                     | 8.99       | 11.13        | 0.05           | 1500X320X101                    |    |    |  |
| 5010107114000375 | 1380 x 380     | 4                     | 61        | 1345             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1.00         | C         | 5010107114000375                                      | 829                   | 2828  | 1078                  | 3676                     | 12.04      | 14.47        | 0.07           | 1500X415X101                    |    |    |  |
| 5010107114000470 | 1380 x 470     | 5                     | 61        | 1345             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1.25         | C-E-D     | 5010107114000470                                      | 1038                  | 3541  | 1350                  | 4603                     | 15.08      | 17.80        | 0.08           | 1500X510X101                    |    |    |  |
| 5010107114000565 | 1380 x 570     | 6                     | 61        | 1345             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1.50         | C-E-D     | 5010107114000565                                      | 1247                  | 4253  | 1621                  | 5529                     | 18.11      | 21.12        | 0.10           | 1500X605X101                    |    |    |  |
| 5010107114000660 | 1380 x 660     | 7                     | 61        | 1345             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1.75         | C-E-D     | 5010107114000660                                      | 1456                  | 4966  | 1893                  | 6456                     | 21.15      | 24.59        | 0.11           | 1500X700X101                    |    |    |  |
| 5010107114000755 | 1380 x 760     | 8                     | 61        | 1345             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2.01         | C-E-D     | 5010107114000755                                      | 1665                  | 5679  | 2165                  | 7382                     | 24.19      | 27.93        | 0.13           | 1500X795X101                    |    |    |  |
| 5010107114000850 | 1380 x 850     | 9                     | 61        | 1345             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2.26         | C-E-D     | 5010107114000850                                      | 1874                  | 6391  | 2437                  | 8308                     | 27.23      | 31.25        | 0.14           | 1500X890X101                    |    |    |  |
| 5010107114000945 | 1380 x 950     | 10                    | 61        | 1345             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2.51         | C-E-D     | 5010107114000945                                      | 2083                  | 7104  | 2708                  | 9235                     | 30.27      | 34.59        | 0.15           | 1500X985X101                    |    |    |  |
| 5010107114001040 | 1380 x 1040    | 11                    | 61        | 1345             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2.76         | C-E-D     | 5010107114001040                                      | 2292                  | 7816  | 2980                  | 10161                    | 33.31      | 37.92        | 0.17           | 1500X1080X101                   |    |    |  |
| 5010107114001135 | 1380 x 1140    | 12                    | 61        | 1345             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 3.01         | C-E-D     | 5010107114001135                                      | 2501                  | 8529  | 3252                  | 11088                    | 36.34      | 41.23        | 0.18           | 1500X1175X101                   |    |    |  |
| 5010107114001230 | 1380 x 1230    | 13                    | 61        | 1345             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 3.26         | C-E-D     | 5010107114001230                                      | 2710                  | 9242  | 3523                  | 12014                    | 39.38      | 44.56        | 0.20           | 1500X1270X101                   |    |    |  |
| 5010107114001325 | 1380 x 1330    | 14                    | 61        | 1345             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 3.51         | C-E-D     | 5010107114001325                                      | 2919                  | 9954  | 3795                  | 12941                    | 42.42      | 47.90        | 0.21           | 1500X1365X101                   |    |    |  |
| 5010107114001420 | 1380 x 1420    | 15                    | 61        | 1345             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 3.76         | C         | 5010107114001420                                      | 3128                  | 10667 | 4067                  | 13867                    | 45.47      | 51.23        | 0.23           | 1500X1460X101                   |    |    |  |
| 5010107116000280 | 1580 x 280     | 3                     | 61        | 1545             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 0.84         | C         | 5010107116000280                                      | 712                   | 2429  | 926                   | 3157                     | 10.15      | 12.51        | 0.06           | 1700X320X101                    |    |    |  |
| 5010107116000375 | 1580 x 380     | 4                     | 61        | 1545             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1.12         | C         | 5010107116000375                                      | 952                   | 3247  | 1238                  | 4221                     | 13.58      | 16.27        | 0.08           | 1700X415X101                    |    |    |  |
| 5010107116000470 | 1580 x 470     | 5                     | 61        | 1545             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1.40         | C-E-D     | 5010107116000470                                      | 1192                  | 4065  | 1550                  | 5285                     | 17.01      | 20.02        | 0.09           | 1700X510X101                    |    |    |  |
| 5010107116000565 | 1580 x 570     | 6                     | 61        | 1545             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1.68         | C-E-D     | 5010107116000565                                      | 1432                  | 4883  | 1862                  | 6348                     | 20.45      | 23.78        | 0.11           | 1700X605X101                    |    |    |  |
| 5010107116000660 | 1580 x 660     | 7                     | 61        | 1545             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1.96         | C-E-D     | 5010107116000660                                      | 1672                  | 5702  | 2174                  | 7412                     | 23.88      | 27.70        | 0.13           | 1700X700X101                    |    |    |  |
| 5010107116000755 | 1580 x 760     | 8                     | 61        | 1545             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2.23         | C-E-D     | 5010107116000755                                      | 1912                  | 6520  | 2486                  | 8476                     | 27.31      | 31.44        | 0.14           | 1700X795X101                    |    |    |  |
| 5010107116000850 | 1580 x 850     | 9                     | 61        | 1545             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2.51         | C-E-D     | 5010107116000850                                      | 2152                  | 7338  | 2797                  | 9539                     | 30.74      | 35.20        | 0.16           | 1700X890X101                    |    |    |  |
| 5010107116000945 | 1580 x 950     | 10                    | 61        | 1545             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2.79         | C-E-D     | 5010107116000945                                      | 2392                  | 8156  | 3109                  | 10603                    | 34.17      | 38.96        | 0.17           | 1700X985X101                    |    |    |  |
| 5010107116001040 | 1580 x 1040    | 11                    | 61        | 1545             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 3.07         | C-E-D     | 5010107116001040                                      | 2632                  | 8975  | 3421                  | 11667                    | 37.61      | 42.71        | 0.19           | 1700X1080X101                   |    |    |  |
| 5010107118000280 | 1780 x 280     | 3                     | 61        | 1745             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 0.92         | C         | 5010107118000280                                      | 818                   | 2789  | 1063                  | 3625                     | 11.33      | 14.07        | 0.07           | 1900X320X101                    |    |    |  |
| 5010107118000375 | 1780 x 380     | 4                     | 61        | 1745             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1.23         | C         | 5010107118000375                                      | 1093                  | 3728  | 1421                  | 4846                     | 15.16      | 18.23        | 0.08           | 1900X415X101                    |    |    |  |
| 5010107118000470 | 1780 x 470     | 5                     | 61        | 1745             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1.54         | C-E-D     | 5010107118000470                                      | 1369                  | 4667  | 1779                  | 6068                     | 18.99      | 22.41        | 0.10           | 1900X510X101                    |    |    |  |
| 5010107118000565 | 1780 x 570     | 6                     | 61        | 1745             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1.85         | C-E-D     | 5010107118000565                                      | 1644                  | 5607  | 2138                  | 7289                     | 22.82      | 26.61        | 0.12           | 1900X605X101                    |    |    |  |
| 5010107118000660 | 1780 x 660     | 7                     | 61        | 1745             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2.16         | C-E-D     | 5010107118000660                                      | 1920                  | 6546  | 2496                  | 8510                     | 26.65      | 30.94        | 0.14           | 1900X700X101                    |    |    |  |
| 5010107118000755 | 1780 x 760     | 8                     | 61        | 1745             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2.46         | C-E-D     | 5010107118000755                                      | 2195                  | 7486  | 2854                  | 9732                     | 30.48      | 35.13        | 0.16           | 1900X795X101                    |    |    |  |
| 5010107118000850 | 1780 x 850     | 9                     | 61        | 1745             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2.77         | C-E-D     | 5010107118000850                                      | 2471                  | 8425  | 3212                  | 10953                    | 34.31      | 39.32        | 0.18           | 1900X890X101                    |    |    |  |
| 5010107118000945 | 1780 x 950     | 10                    | 61        | 1745             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 3.08         | C-E-D     | 5010107118000945                                      | 2746                  | 9365  | 3570                  | 12174                    | 38.14      | 43.51        | 0.19           | 1900X985X101                    |    |    |  |
| 5010107118001040 | 1780 x 1040    | 11                    | 61        | 1745             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 3.39         | C-E-D     | 5010107118001040                                      | 3022                  | 10304 | 3928                  | 13395                    | 41.97      | 47.69        | 0.21           | 1900X1080X101                   |    |    |  |
| 5010107120000280 | 1980 x 280     | 3                     | 61        | 1945             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1.01         | C         | 5010107120000280                                      | 939                   | 3202  | 1221                  | 4162                     | 12.51      | 15.34        | 0.07           | 2100X320X101                    |    |    |  |
| 5010107120000375 | 1980 x 380     | 4                     | 61        | 1945             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1.35         | C         | 5010107120000375                                      | 1255                  | 4280  | 1632                  | 5564                     | 16.74      | 19.95        | 0.09           | 2100X415X101                    |    |    |  |
| 5010107120000470 | 1980 x 470     | 5                     | 61        | 1945             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 1.68         | C-E-D     | 5010107120000470                                      | 1572                  | 5359  | 2043                  | 6967                     | 20.96      | 24.57        | 0.11           | 2100X510X101                    |    |    |  |
| 5010107120000565 | 1980 x 570     | 6                     | 61        | 1945             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2.02         | C-E-D     | 5010107120000565                                      | 1888                  | 6438  | 2454                  | 8369                     | 25.20      | 29.19        | 0.13           | 2100X605X101                    |    |    |  |
| 5010107120000660 | 1980 x 660     | 7                     | 61        | 1945             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2.36         | C-E-D     | 5010107120000660                                      | 2204                  | 7516  | 2865                  | 9771                     | 29.42      | 33.96        | 0.15           | 2100X700X101                    |    |    |  |
| 5010107120000755 | 1980 x 760     | 8                     | 61        | 1945             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 2.69         | C-E-D     | 5010107120000755                                      | 2520                  | 8595  | 3277                  | 11173                    | 33.65      | 38.59        | 0.17           | 2100X795X101                    |    |    |  |
| 5010107120000850 | 1980 x 850     | 9                     | 61        | 1945             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 3.03         | C-E-D     | 5010107120000850                                      | 2837                  | 9674  | 3688                  | 12576                    | 37.88      | 43.20        | 0.19           | 2100X890X101                    |    |    |  |
| 5010107120000945 | 1980 x 950     | 10                    | 61        | 1945             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 3.36         | C-E-D     | 5010107120000945                                      | 3153                  | 10752 | 4099                  | 13978                    | 42.10      | 47.81        | 0.21           | 2100X985X101                    |    |    |  |
| 5010107120001040 | 1980 x 1040    | 11                    | 61        | 1945             | 56-65                    | 86-95               | 26-35                     | 5                       | 90             | 3.70         | C-E-D     | 5010107120001040                                      | 3469                  | 11831 | 4510                  | 15380                    | 46.34      | 52.45        | 0.23           | 2100X1080X101                   |    |    |  |

| CONNECTIONS TYPE |    |    |    |    |    |
|------------------|----|----|----|----|----|
| SX               | ZX | YP | YL | AX | P3 |
| ✓                | ✓  | ✓  | ✓  | ✓  | ✓  |

SX, ZX, YP and YL connection types can be manufactured optionally based on customer request. Other connection types are provided as part of the standard product.

C: Central Heating / E: Electric / D: Dual Fuel