

EMERALD LINE

TECHNICAL INFORMATION

| MODEL CODE       | Width x Height<br>( W x H ) | Tube     | Depth<br>(D) | Pipe<br>Centers<br>(A) | Wall to Pipe Centers<br>(L) | Depth From Wall<br>(K) | Wall To<br>Radiator Back<br>(M) | Space Between<br>Tubes<br>(E) | Space Between<br>Groups<br>(G) | Tube Width<br>(F) | Water<br>Volume | Fuel<br>Type |
|------------------|-----------------------------|----------|--------------|------------------------|-----------------------------|------------------------|---------------------------------|-------------------------------|--------------------------------|-------------------|-----------------|--------------|
|                  | mm                          | pieces   | mm           | mm                     | mm                          | mm                     | mm                              | mm                            | mm                             | mm                | L               |              |
| 5020105603000600 | 300 x 600                   | 4 (2+2)  | 48           | 255                    | 59/79                       | 92/112                 | 46/66                           | 4                             | 172                            | 0,34              | 0,34            | C-E-D        |
| 5020105603001000 | 300 x 1000                  | 6 (2+2)  | 48           | 255                    | 59/79                       | 92/112                 | 46/66                           | 4                             | 184                            | 0,57              | 0,57            | C-E-D        |
| 5020105603001400 | 300 x 1400                  | 8 (2+2)  | 48           | 255                    | 59/79                       | 92/112                 | 46/66                           | 4                             | 188                            | 0,80              | 0,8             | C-E-D        |
| 5020105603001750 | 300 x 1750                  | 10 (2+2) | 48           | 255                    | 59/79                       | 92/112                 | 46/66                           | 4                             | 177                            | 1,00              | 1               | C-E-D        |
| 5020105604000600 | 400 x 600                   | 4 (2+2)  | 48           | 355                    | 59/79                       | 92/112                 | 46/66                           | 4                             | 172                            | 0,34              | 0,34            | C-E-D        |
| 5020105604001000 | 400 x 1000                  | 6 (2+2)  | 48           | 355                    | 59/79                       | 92/112                 | 46/66                           | 4                             | 184                            | 0,57              | 0,57            | C-E-D        |
| 5020105604001400 | 400 x 1400                  | 8 (2+2)  | 48           | 355                    | 59/79                       | 92/112                 | 46/66                           | 4                             | 188                            | 0,80              | 0,8             | C-E-D        |
| 5020105604001750 | 400 x 1750                  | 10 (2+2) | 48           | 355                    | 59/79                       | 92/112                 | 46/66                           | 4                             | 177                            | 1,00              | 1               | C-E-D        |
| 5020105605000600 | 500 x 600                   | 4 (2+2)  | 48           | 455                    | 59/79                       | 92/112                 | 46/66                           | 4                             | 172                            | 0,34              | 0,34            | C-E-D        |
| 5020105605001000 | 500 x 1000                  | 6 (2+2)  | 48           | 455                    | 59/79                       | 92/112                 | 46/66                           | 4                             | 184                            | 0,57              | 0,57            | C-E-D        |
| 5020105605001400 | 500 x 1400                  | 8 (2+2)  | 48           | 455                    | 59/79                       | 92/112                 | 46/66                           | 4                             | 188                            | 0,80              | 0,8             | C-E-D        |
| 5020105605001750 | 500 x 1750                  | 10 (2+2) | 48           | 455                    | 59/79                       | 92/112                 | 46/66                           | 4                             | 177                            | 1,00              | 1               | C-E-D        |
| 5020105606000600 | 600 x 600                   | 4 (2+2)  | 48           | 555                    | 59/79                       | 92/112                 | 46/66                           | 4                             | 172                            | 0,34              | 0,34            | C-E-D        |
| 5020105606001000 | 600 x 1000                  | 6 (2+2)  | 48           | 555                    | 59/79                       | 92/112                 | 46/66                           | 4                             | 184                            | 0,57              | 0,57            | C-E-D        |
| 5020105606001400 | 600 x 1400                  | 8 (2+2)  | 48           | 555                    | 59/79                       | 92/112                 | 46/66                           | 4                             | 188                            | 0,80              | 0,8             | C-E-D        |
| 5020105606001750 | 600 x 1750                  | 10 (2+2) | 48           | 555                    | 59/79                       | 92/112                 | 46/66                           | 4                             | 177                            | 1,00              | 1               | C-E-D        |

HEAT OUTPUTS INFORMATION

| MODEL CODE       | Heat Outputs<br>ΔT 50 °C |      | Heat Outputs<br>ΔT 60 °C |      |
|------------------|--------------------------|------|--------------------------|------|
|                  | Watt                     | Btu  | Watt                     | Btu  |
| 5020105603000600 | 117                      | 399  | 153                      | 522  |
| 5020105603001000 | 190                      | 648  | 247                      | 843  |
| 5020105603001400 | 264                      | 901  | 344                      | 1174 |
| 5020105603001750 | 329                      | 1122 | 428                      | 1460 |
| 5020105604000600 | 149                      | 509  | 194                      | 662  |
| 5020105604001000 | 238                      | 812  | 310                      | 1058 |
| 5020105604001400 | 327                      | 1116 | 426                      | 1453 |
| 5020105604001750 | 409                      | 1395 | 532                      | 1815 |
| 5020105605000600 | 182                      | 621  | 237                      | 809  |
| 5020105605001000 | 288                      | 983  | 375                      | 1279 |
| 5020105605001400 | 393                      | 1341 | 511                      | 1743 |
| 5020105605001750 | 492                      | 1678 | 640                      | 2183 |
| 5020105606000600 | 217                      | 740  | 283                      | 966  |
| 5020105606001000 | 340                      | 1160 | 442                      | 1508 |
| 5020105606001400 | 463                      | 1579 | 602                      | 2053 |
| 5020105606001750 | 578                      | 1971 | 752                      | 2565 |

LOGISTICS INFORMATION

| MODEL CODE       | Net<br>Weight | Gross<br>Weight | Package<br>Volume | Package<br>Dimensions<br>( H x W x D) |
|------------------|---------------|-----------------|-------------------|---------------------------------------|
| mm               | kg            | kg              | m³                | mm                                    |
| 5020105603000600 | 3,7           | 4,2             | 0,03              | 700 x 440 x 70                        |
| 5020105603001000 | 5,6           | 6,6             | 0,04              | 1100 x 540 x 55                       |
| 5020105603001400 | 7,5           | 8,8             | 0,05              | 1500 x 540 x 55                       |
| 5020105603001750 | 9,3           | 10,9            | 0,06              | 1850 x 540 x 55                       |
| 5020105604000600 | 4,2           | 4,9             | 0,03              | 700 x 540 x 55                        |
| 5020105604001000 | 6,4           | 7,6             | 0,04              | 1100 x 640 x 55                       |
| 5020105604001400 | 8,6           | 10,2            | 0,06              | 1500 x 640 x 55                       |
| 5020105604001750 | 10,7          | 12,6            | 0,07              | 1850 x 640 x 55                       |
| 5020105605000600 | 4,8           | 5,5             | 0,03              | 700 x 640 x 55                        |
| 5020105605001000 | 7,2           | 7,9             | 0,03              | 1100 x 340 x 55                       |
| 5020105605001400 | 9,7           | 10,6            | 0,03              | 1500 x 340 x 55                       |
| 5020105605001750 | 12,1          | 13,1            | 0,04              | 1850 x 340 x 55                       |
| 5020105606000600 | 5,3           | 5,7             | 0,02              | 700 x 340 x 55                        |
| 5020105606001000 | 8,1           | 8,7             | 0,03              | 1100 x 340 x 55                       |
| 5020105606001400 | 10,8          | 12              | 0,05              | 1500 x 440 x 70                       |
| 5020105606001750 | 13,4          | 14,8            | 0,06              | 1850 x 440 x 70                       |