

DORE DOUBLE PLUS

TECHNICAL INFORMATION

(For connection types, please refer to the last page)

| MODEL CODE       | Width x Height<br>( W x H ) | Tube   | Depth<br>(D) | Pipe<br>Centers<br>(A) | Wall to Pipe<br>Centers<br>(L) | Depth From<br>Wall<br>(K) | Wall To<br>Radiator Back<br>(M) | Space Between<br>Tubes<br>(E) | Tube Width<br>(F) | Water<br>Volume | Fuel<br>Type |
|------------------|-----------------------------|--------|--------------|------------------------|--------------------------------|---------------------------|---------------------------------|-------------------------------|-------------------|-----------------|--------------|
|                  | mm                          | pieces | mm           | mm                     | mm                             | mm                        | mm                              | mm                            | mm                | L               |              |
| 5030103604001200 | 400X1200                    | 10     | 61           | 355                    | 56,5                           | 87                        | 26                              | 15                            | 30                | 1,38            | C-E-D        |
| 5030103604001400 | 400X1400                    | 14     | 61           | 355                    | 56,5                           | 87                        | 26                              | 15                            | 30                | 1,49            | C-E-D        |
| 5030103604001600 | 400X1600                    | 18     | 61           | 355                    | 56,5                           | 87                        | 26                              | 15                            | 30                | 1,60            | C-E-D        |
| 5030103604001800 | 400X1800                    | 22     | 61           | 355                    | 56,5                           | 87                        | 26                              | 15                            | 30                | 1,72            | C-E-D        |
| 5030103605001200 | 500X1200                    | 11     | 61           | 455                    | 56,5                           | 87                        | 26                              | 15                            | 30                | 1,61            | C-E-D        |
| 5030103605001400 | 500X1400                    | 15     | 61           | 455                    | 56,5                           | 87                        | 26                              | 15                            | 30                | 1,73            | C-E-D        |
| 5030103605001600 | 500X1600                    | 19     | 61           | 455                    | 56,5                           | 87                        | 26                              | 15                            | 30                | 1,84            | C-E-D        |
| 5030103605001800 | 500X1800                    | 23     | 61           | 455                    | 56,5                           | 87                        | 26                              | 15                            | 30                | 1,95            | C-E-D        |
| 5030103606001200 | 600X1200                    | 12     | 61           | 555                    | 56,5                           | 87                        | 26                              | 15                            | 30                | 1,85            | C-E-D        |
| 5030103606001400 | 600X1400                    | 16     | 61           | 555                    | 56,5                           | 87                        | 26                              | 15                            | 30                | 1,97            | C-E-D        |
| 5030103606001600 | 600X1600                    | 20     | 61           | 555                    | 56,5                           | 87                        | 26                              | 15                            | 30                | 2,08            | C-E-D        |
| 5030103606001800 | 600X1800                    | 24     | 61           | 555                    | 56,5                           | 87                        | 26                              | 15                            | 30                | 2,19            | C-E-D        |

HEAT OUTPUTS INFORMATION

| MODEL CODE       | Heat Outputs<br>ΔT 50 °C |      | Heat Outputs<br>ΔT 60 °C |      |
|------------------|--------------------------|------|--------------------------|------|
|                  | Watt                     | Btu  | Watt                     | Btu  |
| 5030103604001200 | 449                      | 1532 | 584                      | 1992 |
| 5030103604001400 | 472                      | 1610 | 614                      | 2094 |
| 5030103604001600 | 499                      | 1702 | 649                      | 2214 |
| 5030103604001800 | 531                      | 1811 | 691                      | 2357 |
| 5030103605001200 | 577                      | 1968 | 751                      | 2561 |
| 5030103605001400 | 600                      | 2046 | 780                      | 2660 |
| 5030103605001600 | 627                      | 2139 | 816                      | 2783 |
| 5030103605001800 | 659                      | 2248 | 857                      | 2923 |
| 5030103606001200 | 707                      | 2411 | 920                      | 3138 |
| 5030103606001400 | 730                      | 2490 | 949                      | 3237 |
| 5030103606001600 | 757                      | 2582 | 985                      | 3359 |
| 5030103606001800 | 788                      | 2688 | 1025                     | 3496 |

LOGISTICS INFORMATION

| Net<br>Weight | Gross<br>Weight | Package<br>Volume | Package<br>Dimensions<br>( W x H x D) |
|---------------|-----------------|-------------------|---------------------------------------|
| kg            | kg              | m³                | mm                                    |
| 8.45          | 10.46           | 0,06              | 432X1330X103                          |
| 9.10          | 11.34           | 0,07              | 432X1530X103                          |
| 9.75          | 12.23           | 0,08              | 432X1730X103                          |
| 10.41         | 13.10           | 0,09              | 432X1930X103                          |
| 10.34         | 12.63           | 0,08              | 532X1330X103                          |
| 11.           | 13.55           | 0,09              | 532X1530X103                          |
| 11.65         | 14.47           | 0,10              | 532X1730X103                          |
| 12.31         | 15.39           | 0,11              | 532X1930X103                          |
| 12.16         | 14.72           | 0,09              | 632X1330X103                          |
| 12.82         | 15.68           | 0,10              | 632X1530X103                          |
| 13.47         | 16.64           | 0,12              | 632X1730X103                          |
| 14.12         | 17.60           | 0,13              | 632X1930X103                          |

CONNECTIONS TYPE



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