

DOMESTIC HOT WATER TANKS

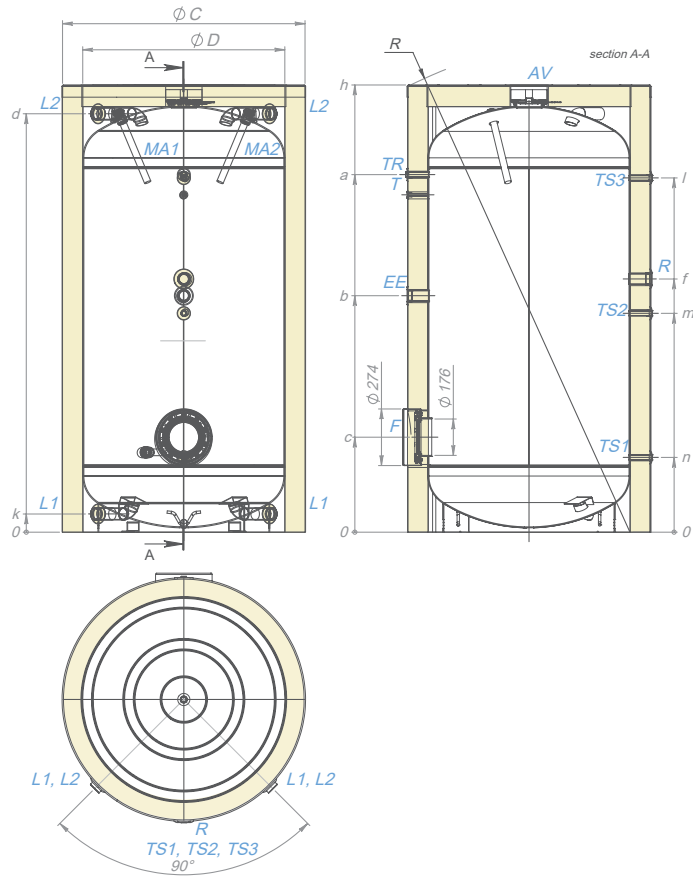
without heat exchangers with 2 inlets and 2 outlets

1500 L and 2000 L

CLASS C



Domestic hot water tanks | without heat exchangers with 2 inlets and 2 outlets | 1500 L and 2000 L



| MODELS |                              | TESY EV 1500<br>120 B DN18 | TESY EV 2000<br>130 B DN18 |
|--------|------------------------------|----------------------------|----------------------------|
| R      | recirculation                | G1 1/2                     | G1 1/2                     |
| T      | thermometer                  | Ø 14x1.5                   | Ø 14x1.5                   |
| TR     | opening for thermoregulator  | G1/2                       | G1/2                       |
| TS1    | thermo pocket level 1        | G1/2                       | G1/2                       |
| TS2    | thermo pocket level 2        | G1/2                       | G1/2                       |
| TS3    | thermo pocket level 3        | G1/2                       | G1/2                       |
| EE     | opening for electric element | G1 1/2                     | G1 1/2                     |
| L1     | Level 1                      | G2                         | G2                         |
| L2     | Level 2                      | G2                         | G2                         |
| MA1    | magnesium anode 1            | G1 1/4                     | G1 1/4                     |
| MA2    | magnesium anode 2            | G1 1/4                     | G1 1/4                     |
| MA3    | magnesium anode 3            | G1 1/4                     | G1 1/4                     |

Thread designations according to EN ISO 228-1!

| Dimensions<br>±5mm |    | TESY EV 1500<br>120 B DN18 | TESY EV 2000<br>130 B DN18 |
|--------------------|----|----------------------------|----------------------------|
| h                  | mm | 2212                       | 2412                       |
| a                  | mm | 1770                       | 1918                       |
| b                  | mm | 1170                       | 1298                       |
| c                  | mm | 470                        | 488                        |
| d                  | mm | 2070                       | 2246                       |
| f                  | mm | 1252                       | 1360                       |
| k                  | mm | 90                         | 90                         |
| n                  | mm | 370                        | 387                        |
| m                  | mm | 1082                       | 1131                       |
| l                  | mm | 1752                       | 1905                       |
| R                  | mm | 2380                       | 2584                       |
| ØC                 | mm | 1200                       | 1300                       |
| ØD                 | mm | 1000                       | 1100                       |

| MODEL                           |     | TESY EV 1500 120 B DN18 | TESY EV 2000 130 B DN18 |
|---------------------------------|-----|-------------------------|-------------------------|
| Art.number                      | Nº  | 305439                  | 305445                  |
| Capacity                        | L   | 1500                    | 2000                    |
| Real Volume                     | L   | 1475                    | 1904                    |
| Net weight                      | kg  | 340                     | 404                     |
| Insulation                      | mm  | 100                     | 100                     |
| Heat losses ΔT45K               | W   | 158                     | 183                     |
| Energy efficiency class         |     | C                       | C                       |
| Maximum operational temperature | °C  | 95                      | 95                      |
| Rated pressure                  | bar | 8                       | 8                       |

EXAMPLE OF INSTALLATION AND CONNECTION

