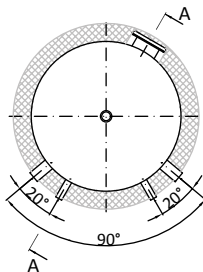


400-2000 l  
Volume

3 bar 95°C  
Max working pressure

10 bar 95°C  
Working pressure of DHW heat exchanger

6 bar 95°C  
Working pressure of heating circuit



# VTA-1

- H, h1-h4 ..... Fitting pipes for delivery and return lines of heating circuits
- h5 ..... Technologic fitting pipe
- h6-h8 ..... Fitting pipes for temperature sensors
- h9 ..... Flange Ø 120mm
- h10-h11 ..... Fitting pipes for cold and hot water pipelines (TO2-upper heat exchanger)
- h12-h13 ..... Fitting pipes for delivery and return lines of outer heating circuit (TO1-lower heat exchanger)

| V <sub>tank</sub> , l | Overall dimensions, mm |      |      |      | S <sub>TO1</sub> , m <sup>2</sup> | V <sub>TO1</sub> , l | S <sub>TO2</sub> , m <sup>2</sup> | V <sub>TO2</sub> , l | Fixing dimensions, mm |     |      |      |     |     |      |      |     |     |      |     |     |
|-----------------------|------------------------|------|------|------|-----------------------------------|----------------------|-----------------------------------|----------------------|-----------------------|-----|------|------|-----|-----|------|------|-----|-----|------|-----|-----|
|                       | H                      | ØD1  | ØD   | Ød   |                                   |                      |                                   |                      | h1                    | h2  | h3   | h4   | h5  | h6  | h7   | h8   | h9  | h10 | h11  | h12 | h13 |
| 400                   | 1700                   | 800  | 600  | 450  | 1,5                               | 10                   | 1,4                               | 10                   | 264                   | 834 | -    | 1406 | 249 | 414 | -    | 1256 | 336 | 930 | 1414 | 248 | 688 |
|                       | 1½"                    |      |      |      |                                   |                      |                                   |                      | 1½"                   |     |      | ½"   | ¾"  |     | 1"   |      |     |     |      |     |     |
| 500                   | 1995                   | 800  | 600  | 450  | 1,5                               | 10                   | 1,4                               | 10                   | 264                   | 721 | 1181 | 1634 | 249 | 414 | 964  | 1534 | 336 | ?   | 1664 | 248 | 688 |
|                       | 1½"                    |      |      |      |                                   |                      |                                   |                      | 2,2                   | 16  | 1½"  |      |     | ½"  | ¾"   |      |     | 1"  |      |     |     |
| 750                   | 2010                   | 950  | 750  | 600  | 1,5                               | 10                   | 1,55                              | 11                   | 295                   | 752 | 1212 | 1665 | 280 | 445 | 995  | 1565 | 367 | 903 | 1695 | 279 | 631 |
|                       |                        |      |      |      |                                   |                      | 2,3                               | 14                   |                       |     |      |      |     |     |      |      |     | 903 |      |     |     |
|                       |                        |      |      |      |                                   |                      | 3,1                               | 22                   |                       |     |      |      |     |     |      |      |     | 903 |      |     |     |
|                       |                        |      |      |      |                                   |                      | 3,8                               | 27                   |                       |     |      |      |     |     |      |      |     | 903 |      |     |     |
| 1½"                   | 1½"                    |      |      | ½"   | ¾"                                |                      | 1"                                |                      |                       |     |      |      |     |     |      |      |     |     |      |     |     |
| 1000                  | 2060                   | 1050 | 850  | 700  | 1,8                               | 14                   | 1,55                              | 14                   | 323                   | 780 | 1240 | 1693 | 308 | 473 | 1023 | 1593 | 395 | 819 | 1719 | 311 | 661 |
|                       |                        |      |      |      |                                   |                      | 2,3                               | 22                   |                       |     |      |      |     |     |      |      |     | 819 |      |     |     |
|                       |                        |      |      |      |                                   |                      | 3,1                               | 29                   |                       |     |      |      |     |     |      |      |     | 819 |      |     |     |
|                       |                        |      |      |      |                                   |                      | 3,9                               | 36                   |                       |     |      |      |     |     |      |      |     | 819 |      |     |     |
|                       |                        |      |      |      |                                   |                      | 4,6                               | 42                   |                       |     |      |      |     |     |      |      |     | 819 |      |     |     |
| 1½"                   | 1½"                    |      |      | ½"   | ¾"                                |                      | 1¼"                               |                      |                       |     |      |      |     |     |      |      |     |     |      |     |     |
| 1500                  | 2150                   | 1200 | 1000 | 850  | 2,3                               | 18                   | 1,9                               | 18                   | 368                   | 825 | 1285 | 1738 | 353 | 518 | 1068 | 1638 | 440 | 819 | 1764 | 356 | 706 |
|                       |                        |      |      |      |                                   |                      | 2,9                               | 27                   |                       |     |      |      |     |     |      |      |     | 819 |      |     |     |
|                       |                        |      |      |      |                                   |                      | 3,85                              | 36                   |                       |     |      |      |     |     |      |      |     | 819 |      |     |     |
|                       |                        |      |      |      |                                   |                      | 4,8                               | 45                   |                       |     |      |      |     |     |      |      |     | 819 |      |     |     |
|                       |                        |      |      |      |                                   |                      | 5,7                               | 52                   |                       |     |      |      |     |     |      |      |     | 819 |      |     |     |
| 1½"                   | 1½"                    |      |      | ½"   | ¾"                                |                      | 1¼"                               |                      |                       |     |      |      |     |     |      |      |     |     |      |     |     |
| 2000                  | 2250                   | 1400 | 1200 | 1000 | 2,3                               | 18                   | 2,3                               | 21                   | 419                   | 876 | 1336 | 1789 | 404 | 569 | 1119 | 1689 | 491 | 819 | 1815 | 407 | 707 |
|                       |                        |      |      |      |                                   |                      | 3,45                              | 32                   |                       |     |      |      |     |     |      |      |     | 819 |      |     |     |
|                       |                        |      |      |      |                                   |                      | 4,56                              | 43                   |                       |     |      |      |     |     |      |      |     | 819 |      |     |     |
|                       |                        |      |      |      |                                   |                      | 5,7                               | 52                   |                       |     |      |      |     |     |      |      |     | 819 |      |     |     |
|                       |                        |      |      |      |                                   |                      | 6,9                               | 64                   |                       |     |      |      |     |     |      |      |     | 819 |      |     |     |
| 1½"                   | 1½"                    |      |      | ½"   | ¾"                                |                      | 1¼"                               |                      |                       |     |      |      |     |     |      |      |     |     |      |     |     |

Options working pressure of tank 6, 8 or 10 Bar are available