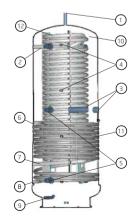
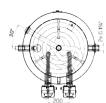
## NADO 300/20 v6 NADO 500/25 v6 NADO 750/35 v6 NADO 1000/45 v6

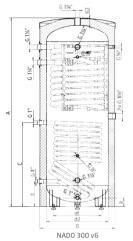
**NADO v6** - specially designed accumulation tanks with nested stainless exchanger for hot water supply in heating systems and with steel coil exchanger for connecting other heat source (for example solar collectors). Special electric heating element TJ 6/4" with extended cooling part may be used (max. absorbed power 6 kW).

Accumulation tanks are supplied with a highquality insulation Symbio made of polyester fleece.

- 1 Air outlet
- 2 Hot water outlet G 1¼"
- 3 Socket for additional heating element TJ 6/4" with extended coolant part (2x)
- 4 Socket for thermo wells 4x G ½"
  5 Socket for connection other
- source of heating water 6x G 1¼"
- 6 Inlet to exchanger G 1" (SOLAR)
- 7 Cold water inlet G 1¼"
- 8 Outlet from exchanger G 1" (SOLAR)
- 9 Socket for draining G 1"
- 10 Steel vessel
- 11 Exchanger for solar collectors (heat pump)
- 12 Nested stainless exchanger for supply hot water by flow

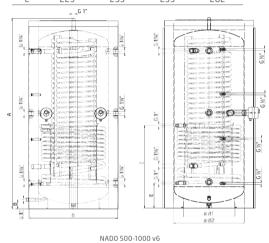






Max. output - el. heating unit TJ 6/4" [kW]

|    | NADO<br>300/20 v6 | NAD0<br>500/25 v6 | NAD0<br>750/35 v6 | NADO<br>1000/45 v6 |
|----|-------------------|-------------------|-------------------|--------------------|
| Α  | 1702              | 1992              | 2031              | 2058               |
| В  | 80                | 90                | 98                | 90                 |
| C  | 757               | 915               | 882               | 1035               |
| D  | 650               | 800               | 950               | 1000               |
| d1 | 450               | 440               | 550               | 600                |
| d2 | 550               | 600               | 750               | 850                |
| F  | 229               | 255               | 255               | 282                |



| туре  | 300/20 v6 | 500/25 v6 | 750/35 v6 | 1000/45 v6 |
|---|-----------|-----------|-----------|------------|
| Volume [I]  | 300       | 500       | 750       | 1000       |
| Weight [kg]   | 100       | 145       | 176       | 208        |
| Stainless steel heating exchanger surface [m²]            | 4.5       | 6.25      | 8.5       | 10         |
| Heating exchanger surface [m²]                            | 1.6       | 2.2       | 2.2       | 3.3        |
| Max. pressure - tank [MPa]                                | 0.3       | 0.3       | 0.3       | 0.3        |
| Max. pressure - stainless steal exchanger [MPa]           | 0.6       | 0.6       | 0.6       | 0.6        |
| Max. pressure - exchanger [MPa]                           | 1         | 1         | 1         | 1          |
| Max. temperature - tank and exchanger [°C]                | 90        | 90        | 90        | 90         |
| Hot water volume (40 °C) by temperature in tank 53 °C [I] | 210       | 260       | 490       | 750        |
| Hot water volume (40 °C) by temperature in tank 80 °C [I] | 520       | 650       | 1170      | 1450       |

2x4.5

2x6

2x6

2x6