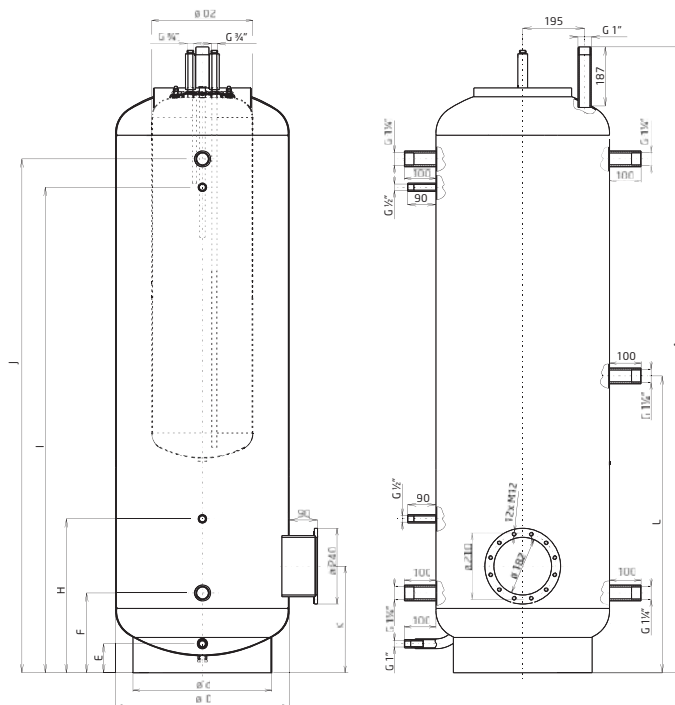


NADO 500 v1 NADO 750 v1 NADO 1000 v1

NADO v1 accumulation tanks are produced in two versions with a flange, or with a G 1" socket. The tank contains an inner enameled storage vessel with a capacity 100, 160 or 200 liters depending on the accumulation tank size. The flange and the G 1½" socket are plugged in the basic design. Accumulation tanks are supplied with a high-quality insulation Symbio made of polyester fleece.

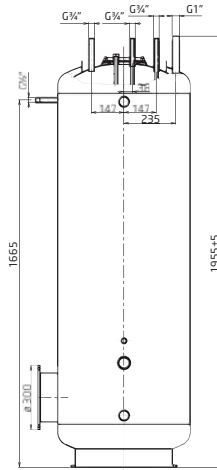
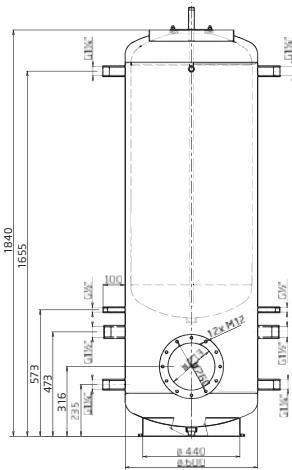
Type	HUW reservoir capacity [l]		
	Ø D2=320 mm	Ø D2=500 mm	Ø D2=500 mm
NADO 500	100	160	200
NADO 750	100	160	200
NADO 1000	100	160	200

Type	Heat transfer surface [m²]
NADO 500-100, 750-100, 1000-100	1.25
NADO 500-160, 750-160, 1000-160	1.62
NADO 500-200, 750-200, 1000-200	1.95



Maximum pressure in the tank	0.3 MPa
Maximum heating water temperature in the tank	90 °C
Maximum pressure in the exchanger	0.6 MPa
Maximum heating water temperature in the exchanger	90 °C

Volume [l]	Diameter D [mm]	Diameter d [mm]	A	E	F	G	H	I	J	K	L
500	600	440	1990	90	260	350	494	1545	1635	344	948
750	750	550	2020	90	272	362	506	1557	1647	356	960
1000	850	600	2053	90	287	377	521	1572	1662	371	975

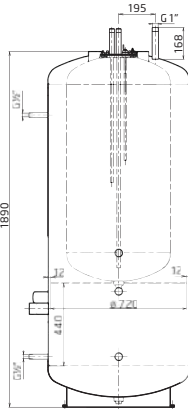
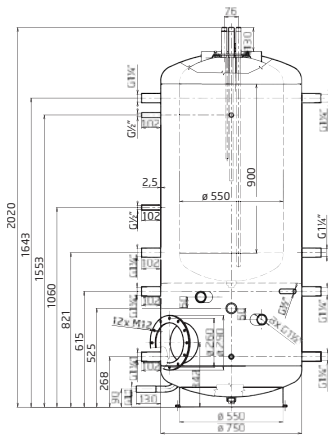


NADO 500/300 v1

NADO 500/300 v1 NADO 750/250 v1

Double-mantle heaters **NADO 500/300 v1** and **NADO 750/250 v1** are specifically designed accumulation tanks for warm water production in heating systems containing heat pumps; however, they can be used also in combination with other heat sources. Two steel vessels are connected with continuous girth weld, which inhibits damage by transport and installation.

Accumulation tanks are supplied with a high-quality insulation Symbio made of polyester fleece.



NADO 750/250 v1

	NADO 500/300 v1	NADO 750/250 v1
Outer vessel volume [l]	179	491
Inner vessel volume [l]	313	255
Maximum pressure - outer vessel [MPa]	0.3	0.3
Maximum pressure - inner vessel [MPa]	0.6	0.6
Heat transfer surface [m ²]	2.58	2.15
Heat transfer - hot water 50 °C [kWh]	18.2	14.83
Hot water volume 40 °C [l]	417	340
Maximal temperature outer/inner vessel [°C]	90	90
Maximal output - electric heating element Tj 6/4" [kW]	9	27 (3x9)
Maximal length - electric heating element Tj 6/4" [mm]	680	830