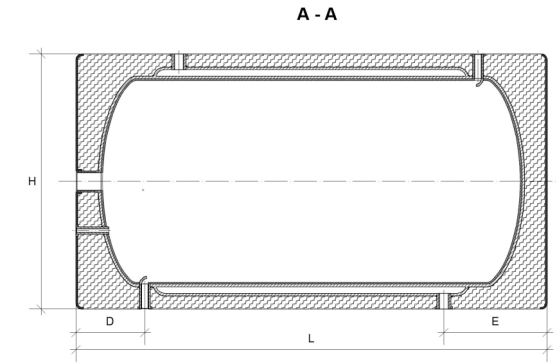
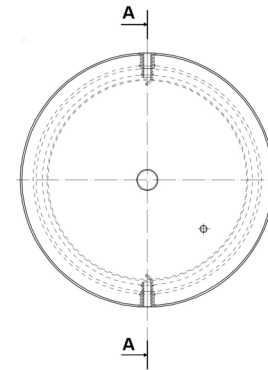


## LEGEND

- 1 SUPPLY (CENTRAL HEATING) 1"
- 2 ELECTRIC HEATER WITH THERMOSTAT 5/4"
- 3 WATER CIRCULATION
- 4 ANTI-CORROSION LAYER
- 5 COAT (CENTRAL HEATING)
- 6 DOMESTIC WATER INTAKE 3/4"
- 7 DOMESTIC WATER SUPPLY 3/4"
- 8 POLYURETHANE FOAM  
THERMAL INSULATION
- 9 WATER RETURN (CENTRAL HEATING) 1"



TECHNICAL PARAMETERS	Symbol							
		DPWPozEPGC80	DPWPozEPGC100	DPWPozEPGC120	DPWPozEPGC140	DPWPozEPGC200	DPWPozEPGC250	DPWPozEPGC300
Nominal capacity	[L]	80	100	120	140	200	250	300
Real capacity	[L]	98	112	127	141	241	299	355
Energy accumulated in the tank. Assumptions for the temperatures: domestic water 42°C; set in the tank 90°C; at the point of consumption 8°C	[L]	179	205	232	258	439	546	647
Efficiency	[L/h]	325	355	485	620	990	1165	1295
Power	[kW]	19,0	19,5	24,0	31,0	37,0	44,0	51,0
Hot water demand	[m³/h]	1,4	1,4	1,6	1,6	2,1	2,4	2,7
Heating surface	[m²]	0,73	0,74	1,08	1,32	1,60	2,1	2,7
Weight	[kg]	27	32	37	42	57	72	85
Water tank maximum working temperature and pressure	[°C/Bar]	70°C / 6Bar						
Downtime loss (S) in watt [W] for storage capacity in liters [L]	[W]	25	26	27	28	34	36	39
Heat losses depending on the capacity (V)	[kWh/24h]	0,61	0,63	0,66	0,68	0,81	0,87	0,93
DIAMENSIONS								
DIAMETER [H]	[mm]	470	470	470	470	630	630	630
LENGHT [L]	[mm]	800	960	1112	1200	1200	1500	1700
DIAMENSION [D]	[mm]	210	210	210	210	180	180	240
DIAMENSION [E]	[mm]	210	210	210	210	240	260	320

SYMBOL: DPWPozEPGC



**A+**

80 | 100 | 120 | 140

**A**

200 | 250 | 300