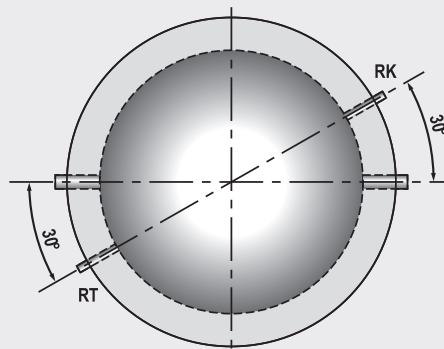
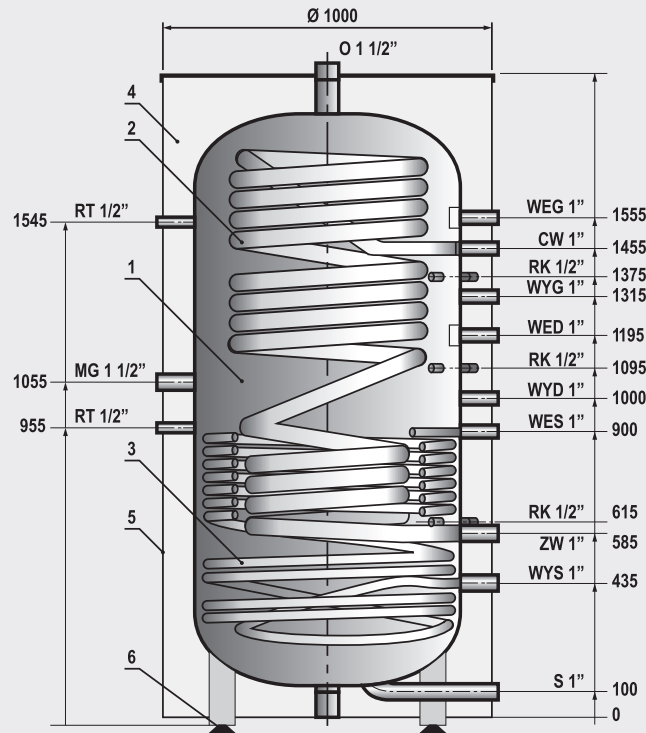




# WGJ-B INOX 750 BUFFER TANK



- 1 – Tank for boiler's water
- 2 – Coil pipe made from stainless steel for utility water
- 3 – Coil pipe for additional heating source
- 4 – Thermal insulation 5 – Sky coat 6 – Handles

- WEG – Feeding with heating water – inlet WYG – Return heating water – outlet
- ZW – Cold utility water – inlet CW – Hot utility water – outlet
- WED – Feeding with heating water – inlet WYD – Return heating water – outlet
- WES – Power by heating source (solar) – inlet
- WYS – Return of heating source (solar) – outlet
- RT – Thermometer probe (open) 2pcs MG – Probe of heating element
- O – Air system S – Drain for boiler's water RK – Closed capillary tube 3pcs





# WGJ-B INOX 750 BUFFER TANK

Dimensions	Units (mm/")	WGJ-B INOX 750		
Catalogue number		069-75-506		
Water heater's capacity - heating water	dm <sup>3</sup>	696		
Coil pipe capacity - warm utility water	dm <sup>3</sup>	43		
Coil surface	m <sup>2</sup>	7,2		
Heating power of coil pipe	kW	16	24	36
Heating water flow	l/h	280	470	720
Heating capacity warm service water 70/10/45 °C	l/h	390	590	880
Heating water flow	l/h	330	650	1710
Heating capacity warm service water 70/10/60 °C	l/h	275	410	620
Solar coil pipe capacity	dm <sup>3</sup>	11		
Solar coil pipe surface	m <sup>2</sup>	2,36		
Maximum surface of absorber of connected solar collector	m <sup>2</sup>	12		
Tank operating parameters		Maximum pressure and working temperature pr= 0,3 MPa; tr=100°C		
Parameters of utility water		Maximum pressure and working temperature pr= 0,6 MPa; tr=95°C		
Parameters of solar installation		Maximum pressure and working temperature pr= 1,0 MPa; tr=140°C		
Thermal insulation		100 mm polyurethane foam		
Permanent daily power losses	kWh/24h	3,5		
Type of external casing		In a sky coat		
Weight	kg	~ 240		

