



Product Features

- insertion of three heating elements possible (ports A4)
- insulated buffer tank
- for heating water
- with baffle plate for temperature stratification
- memory features 8 side connections, 1 topside connection and 3 additional connections arranged on the side for using electric heating elements
- female pipe thread
- Maximum possible length of heating cartridges corresponds to installation dimension D1

Standards and Approvals

• building material class B1 according to DIN 4102

Technical data

- pressure rating PN 6
- max. operating temperature 95 °C
- thermal conductivity 0.0316 W/mK

Part no.	tilted size (mm)	volume of equipment (I)	A1	A2		D2 (mm)			-		-	-	H7 (mm)	H8 (mm)
9650050000	1700	500	Rp 1 1/2	Rp 1 1/4	650	450	277	627	977	1327	1618	1670	452	802
9650100000	2260	1000	Rp 1 1/2	Rp 1 1/2	790	700	301	821	1331	1851	2168	2220	561	1076

Part no.	H9 (mm)	T1 (mm)	energy efficiency class	heat retention losses (W)	kg
9650050000	1152	100	В	75	144.00
9650100000	1591	100	С	110	214.00

Accessories

- PLUS connecting set for KTS ThermoTank, installation with 3-way directional reversing valve, figure 955 05
- connection kit for KTS ThermoTank, installation without 3-way directional reversing valve, figure 955 06