

# KTL200-500 MAXI

## VERTICAL WATER HEATER COIL MAXI



Domestic Hot Water tank with one coil pipe used for storing and heating water. With the use of the most advanced materials, this tank ensures great heat exchange and minimalizes standstill losses.



Polish Brand  
Polish Guarantor

5

5-year guarantee



High heating power thanks to the use of a spiral coil with a large heating surface area.



Insulation made of polyurethane foam



Durability thanks to the use of a magnesium anode and ceramic enamel



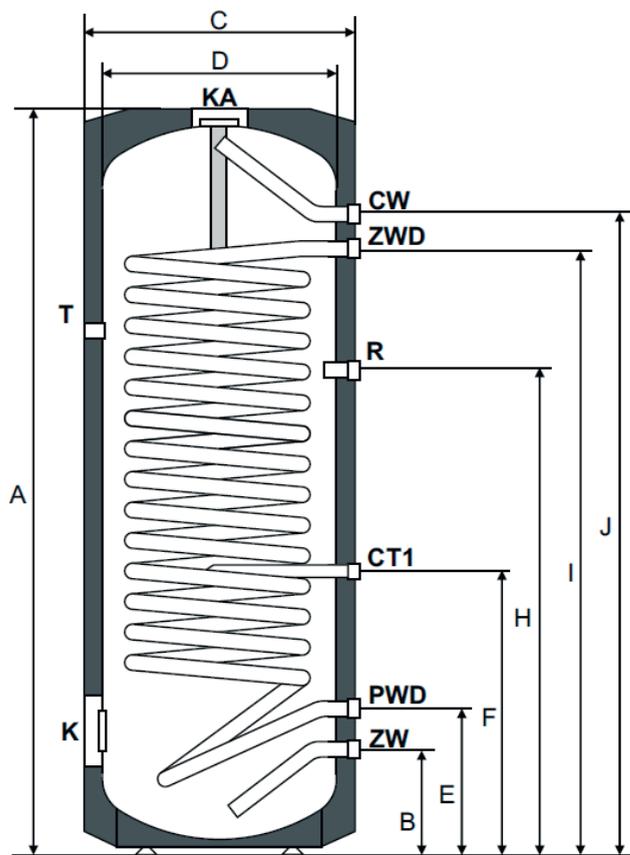
Designed for heat pumps, can be heated using an optional installed heater.

# KENSOL

**ENERGY FOR THE FUTURE**

			KTL200	KTL300	KTL400	KTL500
Nominal capacity		L	200	290	385	500
Real capacity		L	192	280	368	476
Lower coil	Surface	m <sup>2</sup>	2	3,4	4,5	4,8
	Heating power*	kW	41,8	69,0	100	70,6
	Efficiency	L/h	1020	1720	2350	1728
	Capacity	L	9,4	15,8	23,5	25
Water tank maximum working temperature and pressure			95 °C / 6 Bar			
Coil maximum working temperature and pressure			110 °C / 16 Bar			
Weight		kg	103	145	186	186
Magnesium anode		type	AM40X400			AM40X580
Energy class			B	B	C	C

\* 70°C - heating medium temperature, 10°C - water temperature at the tank inlet, 45°C - temperature of (drawn) domestic water.



CW	Domestic hot water outlet	G ¾" W/F
CT1	Pipe for temperature sensor	G ½" W/F
R	Recirculation	G ¾" W/F
ZWD	Lower coil inlet	G ¾" W/F
PWD	Lower coil outlet	G ¾" W/F
ZW	Domestic cold water inlet	G ¾" W/F
T	Thermometer	
K	Flange connection	
KA	Flange connection with anode	

	A	B	C	D	E	F	H	I	J
KTL200 MAXI	1250	180	600	500	250	625	780	940	1010
KTL300 MAXI	1520	210	650	550	280	760	930	1175	1240
KTL400 MAXI	1820	270	650	550	350	910	1200	1500	1572
KTL500 MAXI	1781	220	750	650	315	985	110	1453	1550

Due to the continuous technical innovation, technical data above might be of modification accordingly. Kensol informs of its sole right to make modifications at anytime without further notice.

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