

DOMESTIC HOT WATER TANKS

THERMATEC STAINLESS STEEL DUPLEX DOMESTIC HOT WATER TANKS

- with two coils:
TH-CWU-250LW2
TH-CWU-300LW2

TANK VERSIONS

- SILVER - silver color | magnesium anode
- TITANIUM - matte black color | titanium anode



THERMATEC STAINLESS STEEL
DOMESTIC HOT WATER TANKS

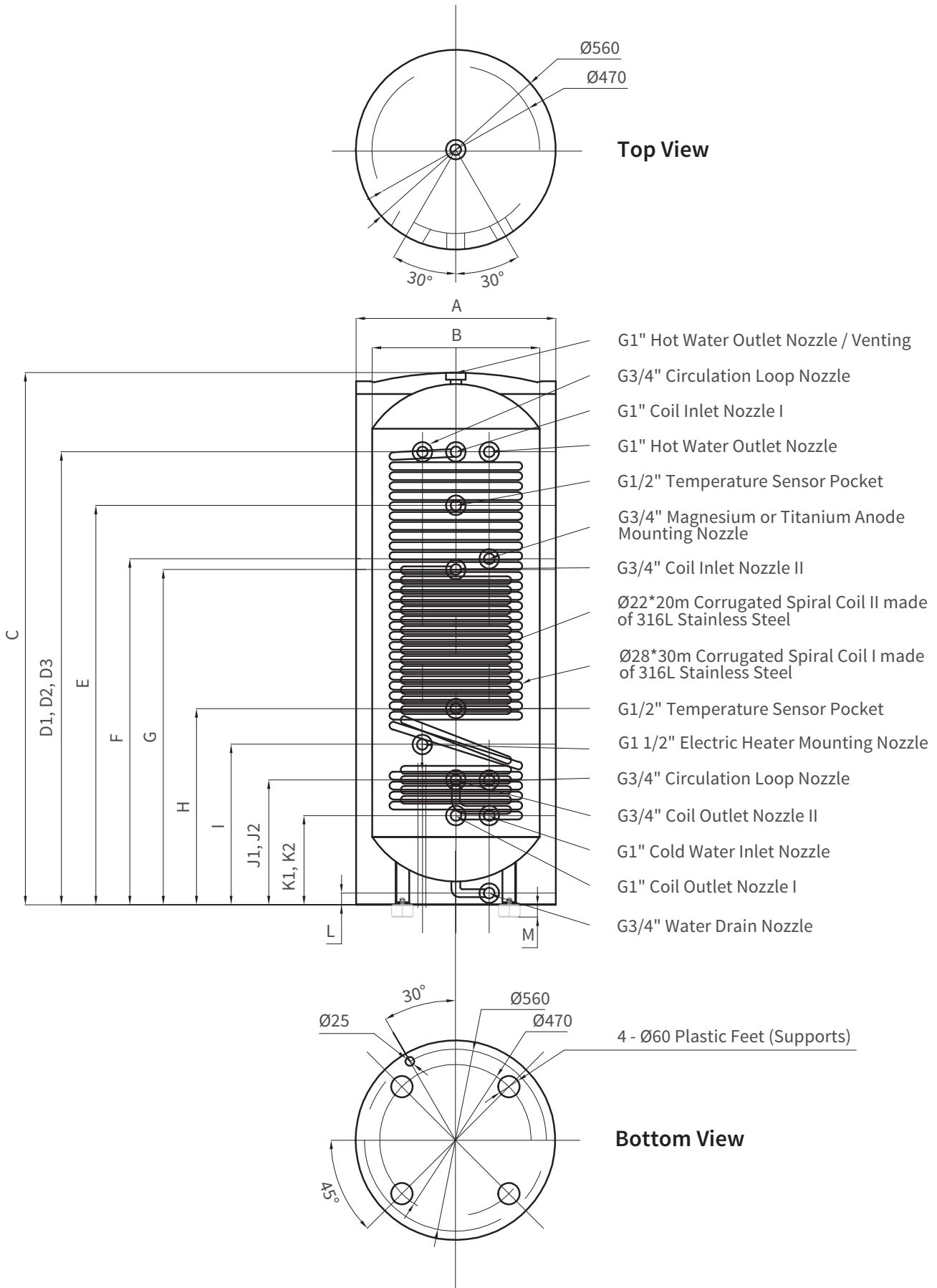
TECHNICAL SPECIFICATIONS

Technical Data for THERMATEC Domestic Hot Water Tank with Two Coils

PARAMETERS	SYMBOL	UNIT	MODEL	
			TH-CWU-250LW2	TH-CWU-300LW2
Tank Capacity		l	250	300
Tank Enclosure Diameter	A	mm	560	600
Tank Diameter	B	mm	470	500
Hot Water Outlet Nozzle, Venting – 1"	C	mm	1492	1554
Circulation Loop Nozzle – ¾"	D1	mm	1270	1340
Hot Water Outlet Nozzle – 1"	D2	mm	1270	1340
Coil Inlet Nozzle I – 1"	D3	mm	1270	1240
Temperature Sensor Pocket – ½"	E	mm	1120	1140
Magnesium or Titanium Anode Mounting Nozzle – ¾"	F	mm	970	1040
Coil Inlet Nozzle II – ¾"	G	mm	940	970
Temperature Sensor Pocket – ½"	H	mm	550	600
Electric Heater Mounting Nozzle – 1½"	I	mm	450	500
Coil Outlet Nozzle II – ¾"	J1	mm	350	350
Circulation Loop Nozzle – ¾"	J2	mm	350	350
Cold Water Inlet Nozzle – 1"	K1	mm	250	250
Coil Outlet Nozzle I – 1"	K2	mm	250	250
Water Drain Nozzle – ¾"	L	mm	32,5	32,5
Feet, Supports - x 4	M	mm	35	35
Insulation		mm	45	50
Corrugated Spiral Coil I		mm / m	Φ 28 x 30	Φ 28 x 30
Coil Surface Area I		m ²	3,9	3,9
Corrugated Spiral Coil II		m	Φ 22 x 20	Φ 22 x 20
Coil Surface Area II		m ²	2,0	2,0
Maximum Operating Temperature		°C	85	85
Maximum Pressure of Tank and Coil		bar	6	6
Weight		kg	56	60
Standstill losses		W	36	40
ERP Energy Class			A	A

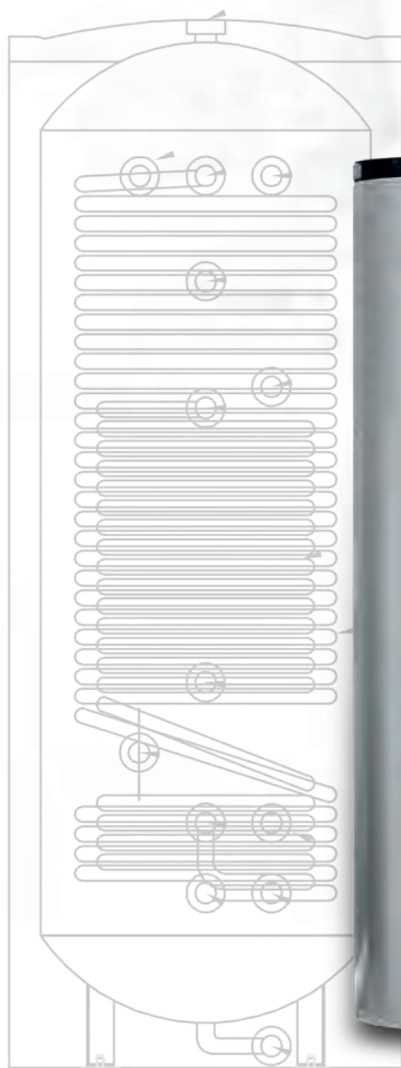
TECHNICAL SPECIFICATIONS

Drawing of THERMATEC Domestic Hot Water Tank with Two Coils



MANUFACTURER'S STAMP

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TH-CWU-250LW2
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