FOIL CLAD
SOLAR STORAGE TANK
HTP ERMR

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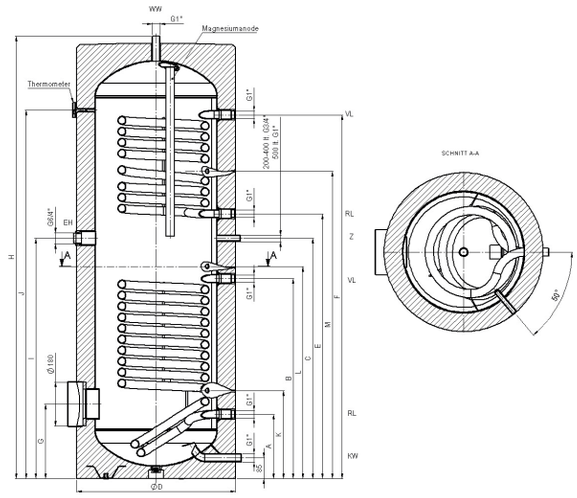

- Large heat exchange surfaces
- High-performance straight-tube register (limescale resistant)
- Enamelling and Mg anode in accordance with DIN 4753 T3
- High quality PU insulation, 75 mm
- Hot water discharge upwards guarantees Complete venting
- Thermometer, blind flange insulation hood fitted at the factory (D 180 mm) and flange insulation hood factory mounted
- All accumulators, including 1 ½“ socket (factory mounted)
- Sensor positioning using immersion tube (control sleeve);

ACCESSORIES:

- Enclosed foil cladding, selectable colour resulting in lower inventory costs
- Height-adjustable feet (enclosed)

TECHNICAL INFORMATION

Type	A mm	B mm	C mm	ø D mm	E mm	F mm	G mm	H mm	I mm	J mm	K mm	L mm	M mm	Anode mm	Tilt dimension mm	Weight kg	ETE[1] mm	ETF[1] mm
HTP 200 ERMR	263	638	870	660	750	1020	305	1353	695	1050	360	688	878	ø 33 x 480	1485	109	520	450
HTP 300 ERMR	263	818	983	660	1083	1488	305	1810	983	1507	360	868	1257	ø 33 x 700	1905	138	520	450
HTP 400 ERMR	320	925	1045	730	1145	1505	345	1847	1000	1521	420	975	1317	ø 33 x 750	1965	167	590	490
HTP 500 ERMR	370	930	1050	800	1150	1465	370	1838	1095	1498	475	980	1323	ø 33 x 850	1982	182	670	580

1) Installation depth of screw-in heater sleeve for CR heater

2) Installation depth of flange (for built-in heater or finned tube heat exchanger)

	Heating surface in m²	Continuous power in kW or l/h												N_L-CE Number
Flow temperature		70°C	70°C	70°C	80°C	80°C	80°C	70°C	70°C	70°C	80°C	80°C	80°C	80°C
Hot water temperature		45°C	45°C	45°C	45°C	45°C	45°C	60°C	60°C	60°C	60°C	60°C	60°C	60°C
Cold water temperature		10°C	10°C	10°C	10°C	10°C	10°C	10°C	10°C	10°C	10°C	10°C	10°C	10°C
Flowmeter		1 m³/h	2 m³/h	3 m³/h	1 m³/h	2 m³/h	3 m³/h	1 m³/h	2 m³/h	3 m³/h	1 m³/h	2 m³/h	3 m³/h	3 m³/h
HTP 200 ERMR	1.0	18.0	21.6	23.5	23.3	28.4	31.0	13.2	15.5	16.6	19.1	23.0	24.8	3.5
bottom		443	531	578	573	699	761	227	267	286	328	396	427	
HTP 200 ERMR	0.70	13.1	15.3	16.3	18.0	21.5	23.2	9.5	10.9	11.5	14.0	16.3	17.5	1
top		322	376	401	443	529	571	164	188	198	241	281	301	
HTP 300 ERMR	1.40	23.0	30.1	31.8	29.8	39.1	42.7	17.1	20.9	22.4	24.8	31.0	33.9	7.5
bottom		566	740	782	733	962	1050	294	360	386	427	534	584	
HTP 300 ERMR	1.0	16.6	20.2	21.8	21.9	26.7	29.1	12.2	14.4	15.7	18.1	21.7	23.6	1.8
top		408	497	536	539	657	716	210	248	270	312	374	406	
HTP 400 ERMR	1.8	27.2	34.8	38.9	35.1	45.1	50.7	20.4	25.5	27.5	29.3	37.1	41.2	11
bottom		669	856	957	863	1109	1247	351	439	474	505	639	709	
HTP 400 ERMR	1.0	16.7	20.0	21.5	21.6	26.1	28.2	12.4	14.5	15.4	18.0	21.4	23.0	3
top		411	492	529	531	642	694	214	250	265	310	369	396	
HTP 500 ERMR	2.0	29.8	39.2	44.2	38.3	51.2	58.1	21.9	27.2	29.5	31.7	42.1	48.1	15
bottom		733	964	1087	942	1260	1429	377	468	508	546	725	828	
HTP 500 ERMR	1.0	16.2	19.6	20.9	20.3	25.0	27.5	11.4	13.5	14.0	16.8	19.9	21.0	3.7
top		399	482	514	499	615	677	196	232	241	289	343	362	

ECO DESIGN – LABELLING

Type	Contents in litres	Heat retention loss S as per EN 12897 in kWh/24h	Heat retention loss S as per EN 12897 in watts	Tap profile	Energy efficiency class
HTP 200 ERMR	200	1.28	53.3	XL	B
HTP 300 ERMR	300	1.65	68.8	XXL	B
HTP 400 ERMR	400	1.83	76.3	XXL	B
HTP 500 ERMR	500	2.00	83.3	3XL	B