

# ABOVE GROUND FUEL TANK



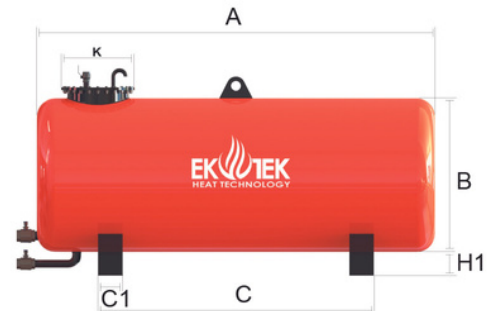
## GENERAL INFORMATION AND MATERIAL QUALITY

- Our company is controlled and audited by EKOTEK, Brand registered and ISO 9001:2015 quality management system.
- Welding processes are carried out by certified welders in accordance with approved WPS and WPQRs.
- The products used in production are all certified materials.
- Our products are produced in accordance with TS EN 12285 – 2 Standard and 2014/68/EU Pressure Vessels directive and have CE certificate.
- Tanks produced in accordance with TS EN 12285 TS 712 standards are produced from S235 JR sheet and welded.

- Fuel Tanks are evaluated in two groups as Underground / Aboveground fuel tanks and body thicknesses are determined by making calculations according to the standards according to the volume of the fluid inside.
- Leakage controls of the fuel tanks are provided by performing a Hydrostatic test.
- Aboveground fuel tanks heat center fuel needs – These are the tanks used to store fuel and oil in aboveground conditions in cases such as vehicle fuel needs.
- Underground fuel tanks are painted with fillot paint and grounded with a magnesium anode rod to prevent static electricity and corrosion.
- Material dimensions and thicknesses to be used in underground and aboveground fuel tanks are specified in the table in the TS EN 12885 standard.

## % 100 SAFE , USER-FRIENDLY

- Our tanks are produced as single and double walled.
- Above ground fuel tanks, which are produced between 1.000L and 100.000L and used for liquid fuel storage, are produced without heater according to the type of fuel.
  - Offered to insulated and non-insulated consumers upon request.
  - Heaters can be connected to our tanks, which are produced as insulated and non-insulated upon request.
  - Level indicator is available.
  - Ventilation is available.



MODEL	CAPACITY	Dimensions									TANK FLANGES				APPROXIMATE WEIGHT
		A	B	B1	C	D	H	K	L	FILLING	FUEL OUTPUT	AIR OUT	MAN HOLE		
BIRIM	LT										INCH	INCH	INCH	INCH	KG
EKO TS YT 1	93	1450	600	350	550	700	1100	150	1070	2"	2"	1	1	765	
EKO TS YT 3	116	1590	700	350	550	800	1150	170	1200	2"	2"	1	1	860	
EKO TS YT 5	151	1700	700	350	550	800	1150	170	1300	50	50	1 1/4	1	900	
EKO TS YT 7	174	1800	750	350	550	850	1250	200	1350	65	65	1 1/4	1	1200	
EKO TS YT 10	186	1900	750	350	550	850	1250	200	1420	65	65	1 1/4	1	1290	
EKO TS YT 13	232	1900	820	350	550	920	1370	200	1420	65	65	1 1/4	1	1606	
EKO TS YT 16	290	2120	1000	350	600	1100	1500	200	1550	80	80	1 1/2	1	1800	
EKO TS YT 20	348	2400	1000	350	600	1100	1500	250	1800	80	80	1 1/2	1	2110	
EKO TS YT 25	407	2600	1000	350	600	1100	1550	250	1900	80	80	1 1/2	1	2550	
EKO TS YT 30	465	2600	1100	350	700	1200	1650	250	1900	80	80	1 1/2	1	2850	
EKO TS YT 40	523	2750	1300	350	700	1400	1800	300	1950	100	100	2	1	3340	
EKO TS YT 50	581	2800	1300	350	700	1400	1800	300	2050	100	100	2	1	4125	
EKO TS YT 60	697	2950	1300	350	700	1400	1850	350	2200	100	100	2	1	4550	
EKO TS YT 80	814	3100	1420	350	700	1520	2000	350	2250	100	100	2	1	5250	
EKO TS YT 100	930	3250	1550	350	700	1650	2150	350	2400	100	100	2	1	5940	

EKOTEK HEAT TECHNOLOGIES HAVE THE RIGHT TO MAKE CHANGES IN STANDARDS, DESIGNS, VS, DIMENSIONS, WEIGHTS AND MODELS WITHOUT NOTICE.