

# DEGASSER TANK

HIGH  
CAPACITY  
HIGH  
EFFICIENCY



## GENERAL INFORMATION AND MATERIAL QUALITY

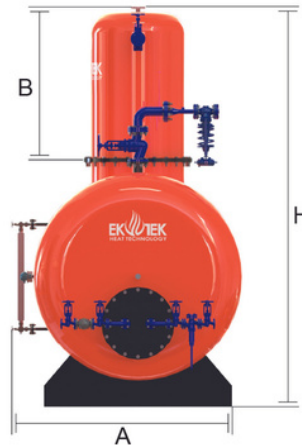
### GENERAL INFORMATION AND MATERIAL QUALITY

- 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 manufactured in accordance with EN288, EN287-1 by using P 265 GH and P 355 GH quality boiler sheet.
- Degasser; It is made of 316L stainless steel.
- Degasser; It performs the degassing process at 102°C temperature and 0.2 Bar pressure.
- Degasser; It is used to degas the free O<sup>2</sup> and CO<sup>2</sup> in the Condensate Tank. In this way, it prevents punctures that may occur in the body of the boiler in the size of lentils.

## % 100 SAFE , USER-FRIENDLY

- Optionally, it is coated with galvanized, aluminum or stainless sheet.
- There are dome connection flanges and necessary armature connection flanges on the tank.
- There is a steam distribution collector and pipes for mixing type heating at its base.
- Centrifugal or stepped type pumps are used to feed the deaerator with water to the level and optionally.

- It is produced in the required thickness, in the diameter and size suitable for the capacity.
- Degasser; It is manufactured from horizontal cylindrical, convex head type P 265 GH or P 355 GH boiler sheet, depending on the type and boiler room location.
- It is covered with insulation material of appropriate density and thickness.



MODEL	CAPACITY	Dimensions								WATER VOLUME	APPROXIMATE WEIGHT
		A	B	C	D	H	L	K	LT		
BİRİM	M <sup>3</sup>	A	B	C	D	H	L	K	LT	KG	
EKO DGT 1	1	1150	1250	500	950	2450	1850	250	500	420	
EKO DGT 2	2	1450	1450	500	1250	2950	2400	250	1000	530	
EKO DGT 3	3	1450	1450	550	1250	2950	2400	300	1500	530	
EKO DGT 4	4	1500	1450	550	1300	3000	2400	300	2000	700	
EKO DGT 5	5	1600	1750	600	1400	3500	2950	300	2500	890	
EKO DGT 6	6	1600	1750	600	1400	3500	3100	300	3000	950	
EKO DGT 7	7	1900	1800	750	1700	3700	2950	500	3500	1100	
EKO DGT 8	8	1900	1800	750	1700	3700	3100	500	4000	1320	
EKO DGT 9	9	1950	1800	750	1750	3750	3100	500	4500	1400	
EKO DGT 10	10	2000	2100	900	1800	4100	3200	500	5000	1650	
EKO DGT 15	15	2000	2100	900	1800	4150	3950	500	7500	1975	
EKO DGT 20	20	2000	2100	1000	1800	4200	5700	500	10000	2260	
EKO DGT 25	25	2150	2200	1000	1950	4350	7300	600	12500	2900	
EKO DGT 30	30	2150	2450	1000	1950	4750	8750	600	15000	3750	
EKO DGT 40	40	2400	2750	1100	2200	5200	7400	600	20000	5200	
EKO DGT 50	50	2400	2750	1100	2200	5200	8750	600	25000	6750	
EKO DGT 60	60	2650	2750	1100	2450	5200	9250	600	30000	8100	

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

