

CONDENSATE TANK

HIGH
CAPACITY
HIGH
EFFICIENCY



GENERAL INFORMATION AND MATERIAL QUALITY

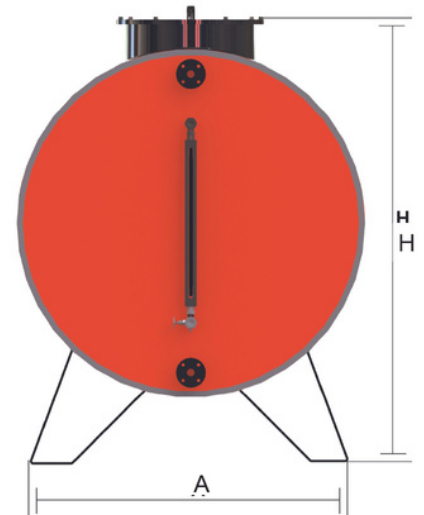
- Our company is controlled and audited by EKOTEK, Brand registered and ISO 9001:2015 quality management system.
- Welding processes are carried out by certified welders in accordance with approved WPS and WPQRs.
- The products used in production are all certified materials.
- Our products are manufactured according to EN288, EN287-1 using P 265 GH and P 355 GH quality sheet metal.
- Our products are manufactured using boiler pipes made of P235GH and higher quality steel in accordance with TS EN 10217-2 norm.
- Ideal Boiler feed water temperature should be 85 °C.
- The steam, which is used as the heating fluid in the Condensate System, transfers the heat energy within its own body to the boiler feed water with the energy transfer method during condensation. In this way, the temperature of the boiler feed water is increased.
- When requested, temperature control automation in the condensate tank can be provided with a thermostatic valve.

- Thermal shocks caused by cold condensate in the boiler are prevented.
- The condensate tank prevents the energy from being thrown into the atmosphere and provides heat recovery.

% 100 SAFE , USER-FRIENDLY

- It is manufactured in two different types as horizontal and vertical.
- Feed water heater coils in the tank or open steam It is heated by the inlet.
- Depending on the customer's request; The condensate tank is insulated with a sheet over rock wool, preventing heat losses from the system to the outside.
- Since the feed water does not lose its energy in the condensate tank, the amount of energy to be given in the boiler is reduced. Thus, it saves fuel.
- Depending on the customer's request, it is delivered as a package (with all its fixtures).

MODEL	CAPACITY	Dimensions					SHEET THICKNESS	TANK FLANGES			APPROXIMATE WEIGHT
		A	B	C	H	L		WATER INLET	WATER OUTPUT	DISCHARGE	
BİRİM	M ³						MM	DN	DN	DN	KG
EKO CONDENSATE 1	1	900	1000	350	1500	1550	4	32	40	40	150
EKO CONDENSATE 2	2	900	1000	350	1500	2550	4	32	40	40	230
EKO CONDENSATE 3	3	1150	1250	350	1750	2750	4	32	40	40	350
EKO CONDENSATE4	4	1300	1400	350	1900	2750	4	32	40	40	550
EKO CONDENSATE5	5	1500	1600	350	2100	2850	5	32	40	40	720
EKO CONDENSATE6	6	1500	1600	400	2100	3250	5	32	40	40	900
EKO CONDENSATE7	7	1500	1600	400	2100	3750	5	32	40	40	1050
EKO CONDENSATE8	8	1500	1600	400	2100	4250	5	32	40	40	1190
EKO CONDENSATE9	9	1500	1600	400	2100	4800	5	32	40	40	1300
EKO CONDENSATE10	10	1500	1600	500	2100	5350	5	32	40	40	1450
EKO CONDENSATE11	11	1650	1750	500	2250	4750	5	32	40	40	1570
EKO CONDENSATE12	12	1650	1750	500	2250	5250	5	32	40	40	1670
EKO CONDENSATE13	13	1650	1750	500	2250	5750	5	32	40	40	1750
EKO CONDENSATE14	1	1650	1750	600	2250	6100	5	32	40	40	1870
EKO CONDENSATE15	2	1650	1750	600	2250	6650	6	32	40	40	1950
EKO CONDENSATE16	3	1750	1850	600	2350	6250	6	32	40	40	2100
EKO CONDENSATE17	4	1750	1850	600	2350	6650	6	32	40	40	2240
EKO CONDENSATE18	5	1750	1850	600	2350	7000	6	32	40	40	2400
EKO CONDENSATE19	6	1900	2000	700	2500	6500	6	32	40	40	2570
EKO CONDENSATE20	7	1900	2000	700	2500	6750	6	32	40	40	2790
EKO CONDENSATE21	8	1900	2000	700	2500	7300	6	32	40	40	3000
EKO CONDENSATE22	9	1900	2000	700	2500	7600	6	32	40	40	3250
EKO CONDENSATE23	10	1900	2000	700	2500	8000	6	32	40	40	3400
EKO CONDENSATE24	11	1900	2000	700	2500	8250	6	32	40	40	3600
EKO CONDENSATE25	12	1900	2000	750	2500	8250	6	32	40	40	3750
EKO CONDENSATE30	13	2050	2250	750	2600	8250	6	32	40	40	4000



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