



**FLOOR TYPE
CONDENSING BOILER
WITH OIL/GAS BURNER**



TARADENS - ST



FEATURES

- Compact design with tree way pass
- High efficiency with flue gas economizer by working at 80-60 °
- All surfaces of the boiler in contact with condensation are made of stainless steel
- Can work with gas, LPG and diesel fuel
- Low exhaust gas emission (NOx<30mg/m3)
- Integrated condensation drain
- Control panel (Optional)
- Long life

TECHNICAL TABLE

Model			ST-18	ST-23	ST-35	ST-70	ST-1050	ST-1400	ST-1750	ST-2100	ST-2800	ST-3500	ST-4200	ST-5600	ST-7000
Capacity	KW		175	230	350	700	1050	1400	1750	2100	2800	3500	4200	5600	7000
Efficiency	%	>103													
Power supply	V/HZ	220/50				380/50									
Gas Consumption	m3/h		17	22	33,9	68	102	135	169	203	271	339	406	542	677
Water Sirkulation	m3/h		6	8	12	24	36	48	60	72	96	120	144	192	240
Water inlet outlet(DN)	mm		65	65	65	80	100	125	125	150	150	150	150	200	200
Drain Outlet	mm		40	40	40	40	40	40	40	40	50	50	50	50	50
Flue gas Outlet	mm		200	200	200	250	300	350	350	400	450	500	550	600	650
Dimen sion	W	mm	810	810	900	970	1210	1280	1280	1350	1510	2090	2140	2240	2400
	L	mm	1700	180	1920	2190	2440	2690	2890	2890	3000	3700	3820	4000	4400
	H	mm	1750	1750	1760	1900	2170	2200	2200	2520	2680	2510	2560	2660	2860
Weight	Kg		1180	1180	1330	2180	2850	3950	4180	4980	6050	7870	8810	9850	10900