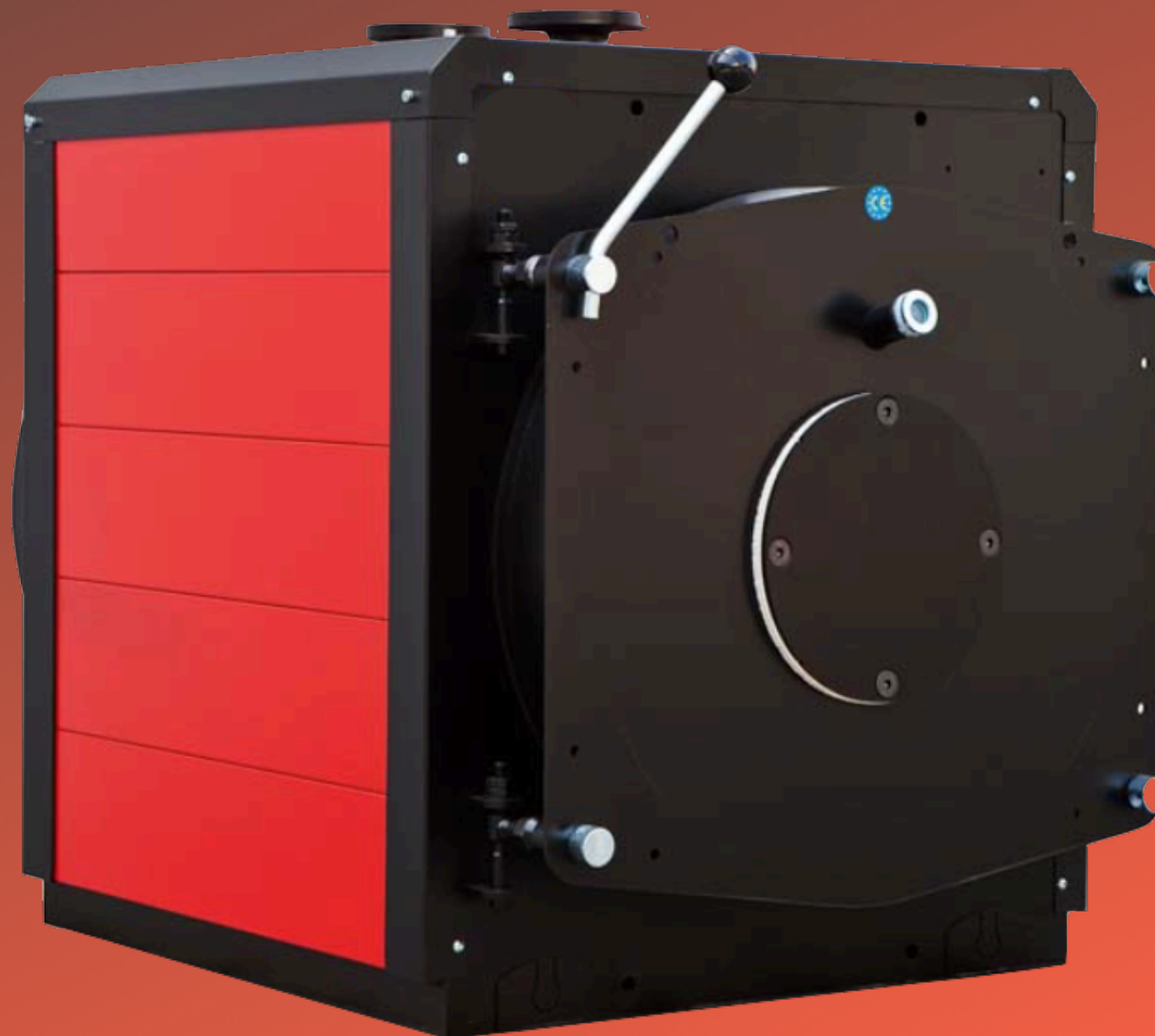


TECNOTERMICA Srl

COSTRUZIONI TERMOMECCANICHE



TECNOTERMICA SRL

Strada Baganzola 93/A
43126 Parma (PR)
Italia

Ph. +39 0521 986003

Fax +39 0521 1855053

E-Mail info@tecnotermica.it

Web www.tecnotermica.it

P.Iva/C.F. IT00178790341

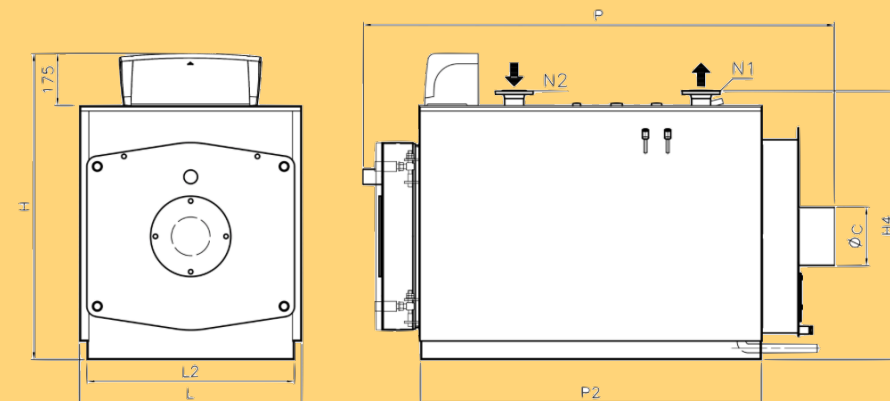
Code SDI PAXCCYU

ECNOPRESS Tp TS

ENDOWED WITH HIGH ENERGY EFFICIENCY TURBULATORS (> 95%)

Smoke pipe steam generator with reverse flame and cylindrical steam chamber completely closed in the rear side by a vaulted back and a holter both submerged in water. Available for coupling with forced draught burners operating with gaseous fuels. Suitable for plants with water temperature between 60 and 100°C (security thermostat calibrated at 110°C) and endowed with energy efficiency improvement system.

Model	H	H4	L	L2	P	P2	Øc	N1	N2
	mm	mm	mm	mm	mm	mm	mm	DN/in	DN/in
Tp TS 7	1.063	912	756	700	994	630	200	50	50
Tp TS 8	1.063	912	756	700	994	630	200	50	50
Tp TS 9	1.030	912	756	700	1.119	755	200	50	50
Tp TS 10	1.030	912	756	700	1.119	755	200	50	50
Tp TS 12	1.030	912	756	700	1.119	755	200	50	50
Tp TS 15	1.080	962	806	750	1.364	1.000	250	50	50
Tp TS 20	1.080	962	806	750	1.364	1.000	250	50	50
Tp TS 25	1.080	962	806	750	1.614	1.250	250	50	50
Tp TS 30	1.180	1.061	906	850	1.614	1.250	250	65	65
Tp TS 35	1.180	1.061	906	850	1.864	1.500	250	65	65
Tp TS 40	1.190	1.095	946	890	1.872	1.502	250	80	80
Tp TS 50	1.380	1.285	1.166	1.110	1.946	1.502	300	80	80
Tp TS 62	1.380	1.285	1.166	1.110	2.235	1.792	300	80	80
Tp TS 75	1.510	1.417	1.296	1.240	2.247	1.753	350	100	100
Tp TS 85	1.510	1.417	1.296	1.240	2.247	1.753	350	100	100
Tp TS 95	1.510	1.417	1.296	1.240	2.497	2.003	350	100	100
Tp TS 100	1.660	1.568	1.446	1.390	2.477	2.003	400	125	125
Tp TS 120	1.660	1.568	1.446	1.390	2.477	2.003	400	125	125
Tp TS 130	1.660	1.568	1.446	1.390	2.477	2.003	400	125	125



Model	Power output temp. 70°C	Heat supply	Smoke side load drops	Fluid side load drops	Total capacity	Empty weight
	kW	kW	mbar	mbar	H ² O Litri	
Tp TS 7	70	74,2	0,9	8	105	222
Tp TS 8	80	84,7	1,1	10	105	222
Tp TS 9	90	95,2	0,9	13	123	266
Tp TS 10	100	105,6	1,1	16	123	266
Tp TS 12	120	126,5	1,3	23	123	266
Tp TS 15	150	157,8	1,3	35	172	357
Tp TS 20	200	210,0	2,2	63	172	357
Tp TS 25	250	263,5	2,4	98	220	442
Tp TS 30	300	315,5	2,4	50	300	489
Tp TS 35	350	368,0	3,4	67	356	558

Product complying with the Delegates European Regulations n. 811-813/2013 and then suitable for the installation in the European territory limited to industrial applications. The product can be supplied to Extra UE countries for every application, indoor space heating and warm water production included.

Model	Power output temp. 70°C	Heat supply	Smoke side load drops	Fluid side load drops	Total capacity	Empty weight
	kW	kW	mbar	mbar	H ² O Litri	
Tp TS 40	420	441,0	5,2	42	360	600
Tp TS 50	500	524,0	4,8	60	540	871
Tp TS 62	620	649,0	7,3	92	645	981
Tp TS 75	750	786,0	5,8	55	855	1.230
Tp TS 85	850	891,0	8,0	71	855	1.230
Tp TS 95	950	997,0	5,9	89	950	1.446
Tp TS 100	1.020	1.069,0	4,5	42	1.200	1.880
Tp TS 120	1.200	1.259,0	6,2	58	1.200	T
Tp TS 130	1.300	1.364,0	7,3	68	1.200	1.880