

AIRA

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FIRE TUBE STEEL BOILER

FTA Range



Flue Fan



Weatherproof
option



Modulating
Burner Control

FEATURES

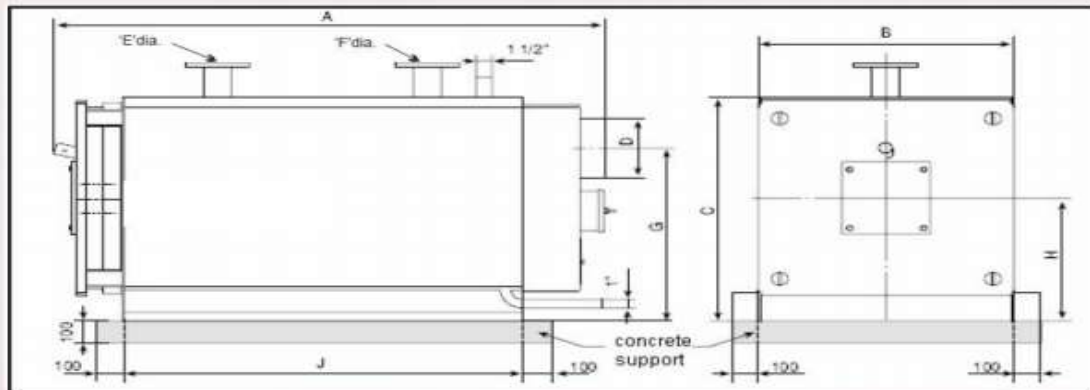
- To **88%** efficiency
- 3 Pass wetback design
- Modulating burner control
- 500 kPa standard operating pressure
- Volt free contactors for run flame fail and high limit
- Relief valve (supplied loose)
- Pressure/Temp Gauge

OPTIONS/ACCESSORIES

- Special operating pressure up to 1000 kPa
- Flue Fan (reduces commissioning, improves efficiency, lowers flue costs)
- Weatherproofing

FTA series

Fire tube Boiler



TECHNICAL DATA

Model	Standard Operating Pressure Bar	Capacity		A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	J mm	Boiler Back Pressure mbar	Water Volume lt	Weight kg
		INPUT Mj	OUTPUT kW												
60	5	260	60	1080	590	805	180	R 1"	R 1"	460	300	850	0,90	86	235
80	5	347	80	1370	700	815	217	R1 1/2"	R1 1/2"	605	440	845	0,90	105	298
100	5	433	100	1520	720	815	247	65	65	605	440	990	1,10	120	380
120	5	520	120	1520	720	815	247	65	65	605	440	990	1,30	120	380
150	5	650	150	1550	740	890	247	65	65	680	500	1030	1,50	186	433
180	5	780	180	1550	740	890	247	65	65	680	500	1030	1,70	186	433
200	5	867	200	1760	800	930	247	80	80	720	512	1210	1,70	250	520
220	5	954	220	1760	800	930	247	80	80	720	512	1210	1,80	250	520
250	5	1084	250	1760	800	930	247	80	80	720	512	1210	2,10	250	520
280	5	1214	280	1995	850	950	296	80	80	740	510	1460	2,50	320	665
300	5	1300	300	1995	850	950	296	80	80	740	510	1460	2,70	320	665
350	5	1518	350	1995	850	950	296	80	80	740	510	1460	3,00	320	665
400	5	1735	400	2070	1020	1105	296	80	80	850	595	1487	3,20	565	945
500	5	2168	500	2070	1125	1200	346	100	100	890	640	1487	3,70	635	1087
550	5	2358	550	2070	1125	1200	346	100	100	890	640	1487	3,80	635	1087
600	5	2602	600	2070	1125	1200	346	100	100	890	640	1487	3,90	635	1087
700	5	3036	700	2350	1125	1200	346	100	100	890	640	1725	4,00	690	1339
800	5	3470	800	2350	1125	1200	346	100	100	890	640	1725	4,50	690	1339
1000	5	4337	1000	2380	1450	1466	500	DN 125	DN 125	766	766	1804	5,00	1327	2500
1200	5	5205	1200	2680	1450	1466	500	DN 125	DN 125	766	766	2104	5,50	1545	2750
1400	5	6072	1400	2760	1750	1800	550	DN 125	DN 125	925	925	2330	5,50	2620	2900

Specifications subject to change without notice. Warranty conditional on verified maintenance. Please note units are only available in grey.

DISTRIBUTED BY:



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