



本昭鍋爐 BEEN JAU BOILER

專業技術製造，追求卓越贏得信賴

Made with Professional Technique and Excellence Pursued for Winning Confidence.

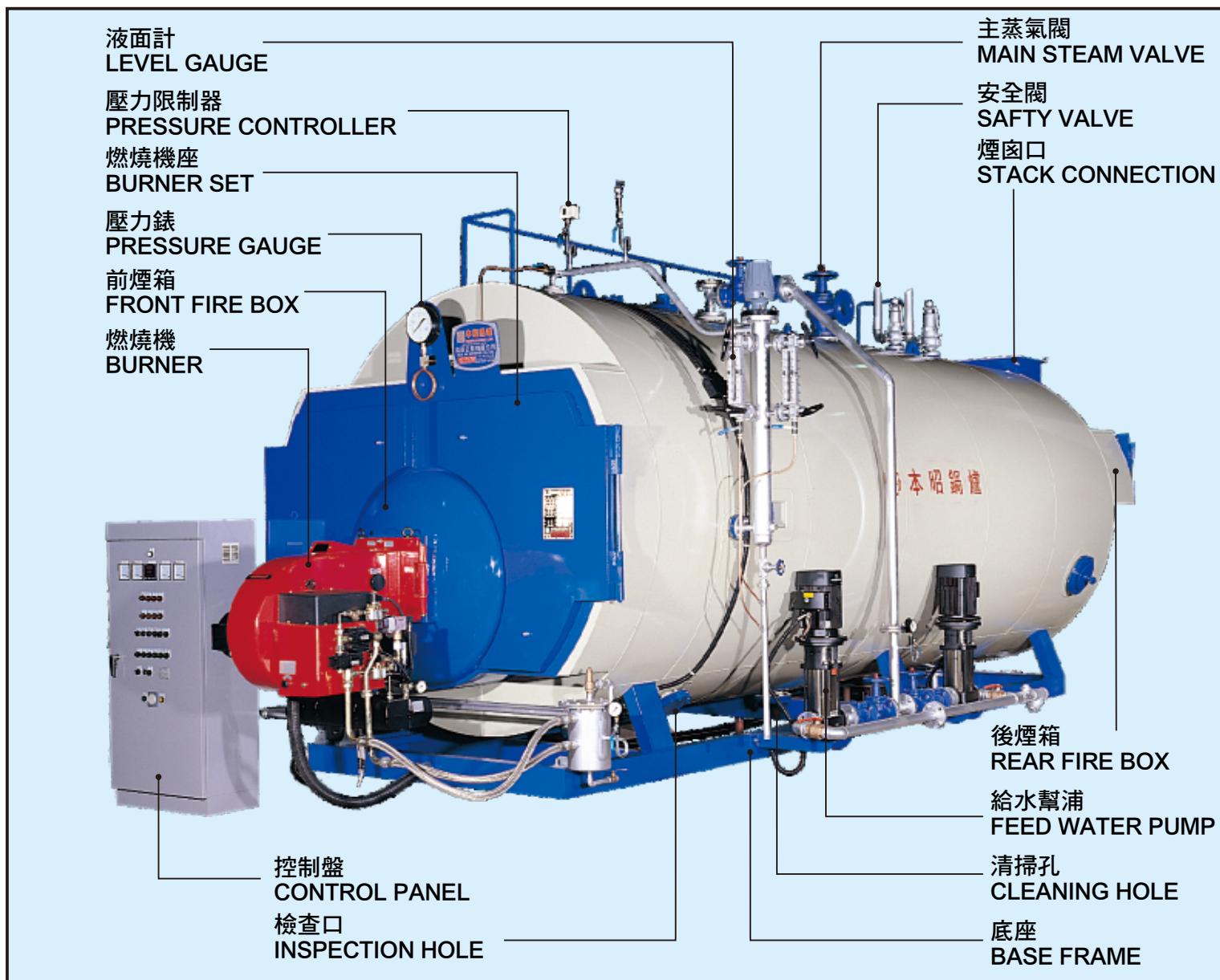
全自動臥型爐筒煙管式蒸氣鍋爐 AUTOMATIC HORIZONTAL FIRE TUBE STEAM BOILER



本昭興業股份有限公司

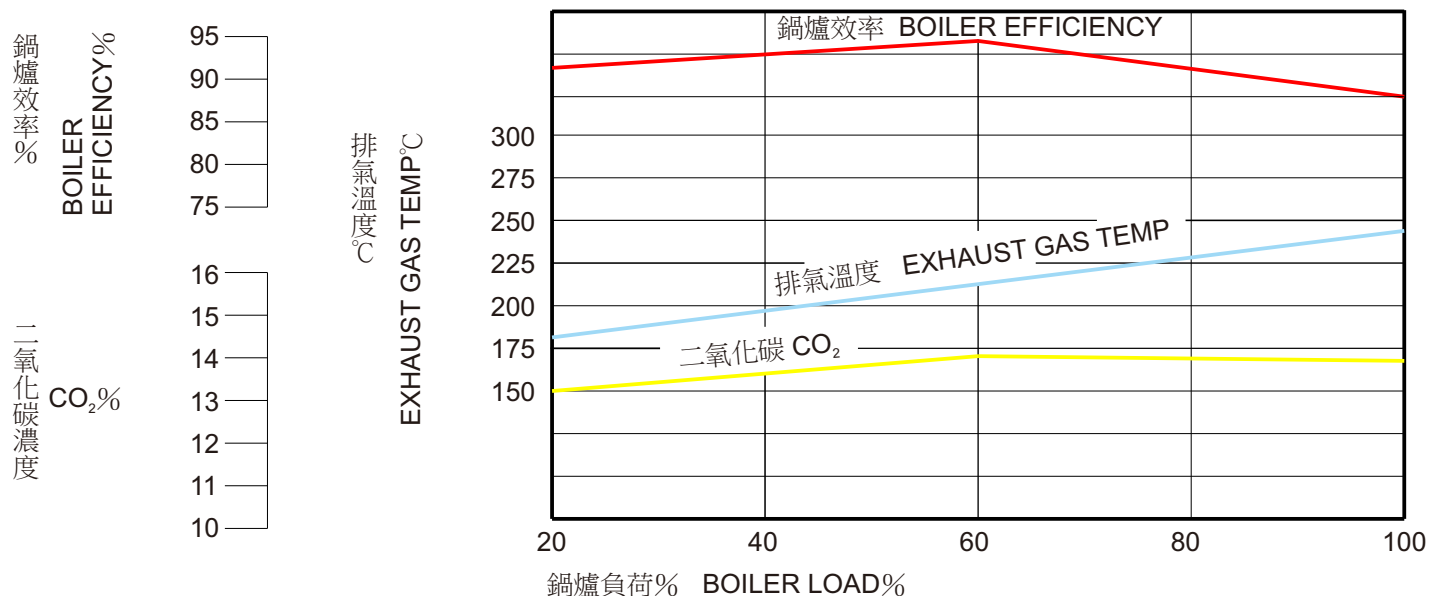
BEEN JAU ENTERPRISE CO., LTD.

各部位名稱 DESIGNATIONS OF BOILER



BJH系列鍋爐性能曲線圖

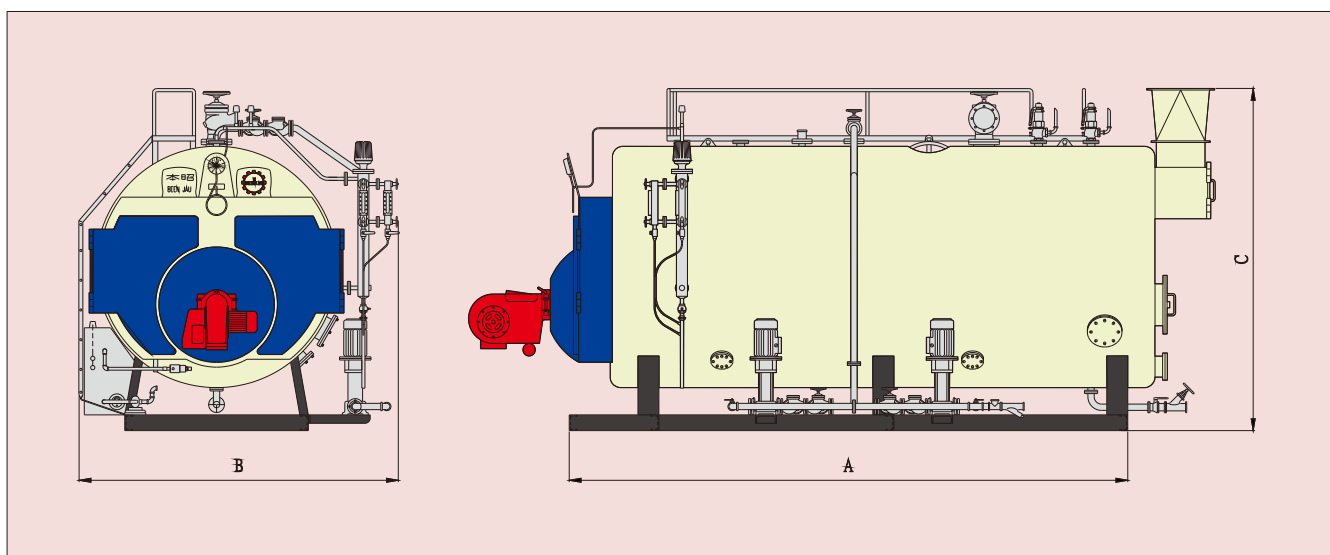
Performance Curves for BJH Series



規格與尺寸

SPECIFICATION AND DIMENSION

型式 MODEL NO.	BJH-	12	18	24	30	36	42	48	54	60	72	84	96	108	120	150	180	240
蒸發量 kg/Hr Evaporation		1200	1800	2400	3000	3600	4200	4800	5400	6000	7200	8400	9600	10800	12000	15000	18000	24000
出力熱量 Kcal/Hr Radiation Heat x 100,000		647	970	1294	1617	1940	2264	2587	2911	3234	3881	4528	5174	5821	6468	8085	9702	12940
最大耗油量 kg/Hr Max. Oil Consumption		76	115	152	190	228	266	304	342	380	456	532	608	684	760	950	1140	1500
鍋爐馬力 BHP Boiler Horse Power		76	115	154	192	230	269	307	346	384	461	538	615	692	769	961	1153	1538
最高使用壓力 Max. Pressure		10 kg/cm ² (10 kg/cm ² Above on request)																
附屬凡而 Access Valve	安全閥 ϕ mm Safety Valve	40	40	40	40x1 25x1	40x1 25x1	40x2	40x2	50x1 40x1	50x1 40x1	50x2	50x2 25x1	50x2 40x1	50x3	50x3	50x4	50x4 40x1	50x5
	給水閥 ϕ mm Globe/Check Valve	25	32	32	40	40	40	40	50	50	50	50	50	50	50	50	50	65
	排水閥 ϕ mm Blow Down Valve	40	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
	主蒸氣閥 ϕ mm Main Steam Valve	65	65	75	75	75	100	100	125	125	125	150	150	150	150	200	200	250
鍋爐概略重量 kg Gross Weight		5600	6600	7800	8500	9800	11000	11900	12600	13500	15200	17800	19000	21500	24300	26500	29000	37000
使用時保有水量 kg Water For Ordinary		2500	2800	4000	4500	5300	6400	7000	7800	8300	10000	11500	12200	12400	13800	15400	16800	20020
設備總電源 kw Maximun Power		7.9	21.1	24.8	24.8	27.2	29.3	31.7	43.6	43.6	43.6	55.2	55.2	59.2	59.2	87.5	87.5	102.5
煙囪口徑 ϕ mm Diameter of Chimney		330	420	480	550	550	600	600	650	650	700	750	800	900	900	970	1100	1200
鍋爐尺寸 Boiler Scales	裝備全長 Length A m/m	4250	4750	5050	5750	5800	6050	6500	6900	7250	8050	8550	8900	9350	9400	9650	10550	14200
	寬度 Width B m/m	2300	2500	2650	2650	2700	2780	2850	2950	3000	3250	3350	3450	3600	3650	3900	4100	4300
	高度 Height C m/m	2500	2650	2800	2800	2850	2900	3000	3150	3200	3350	3450	3550	3650	3800	4050	4250	4400

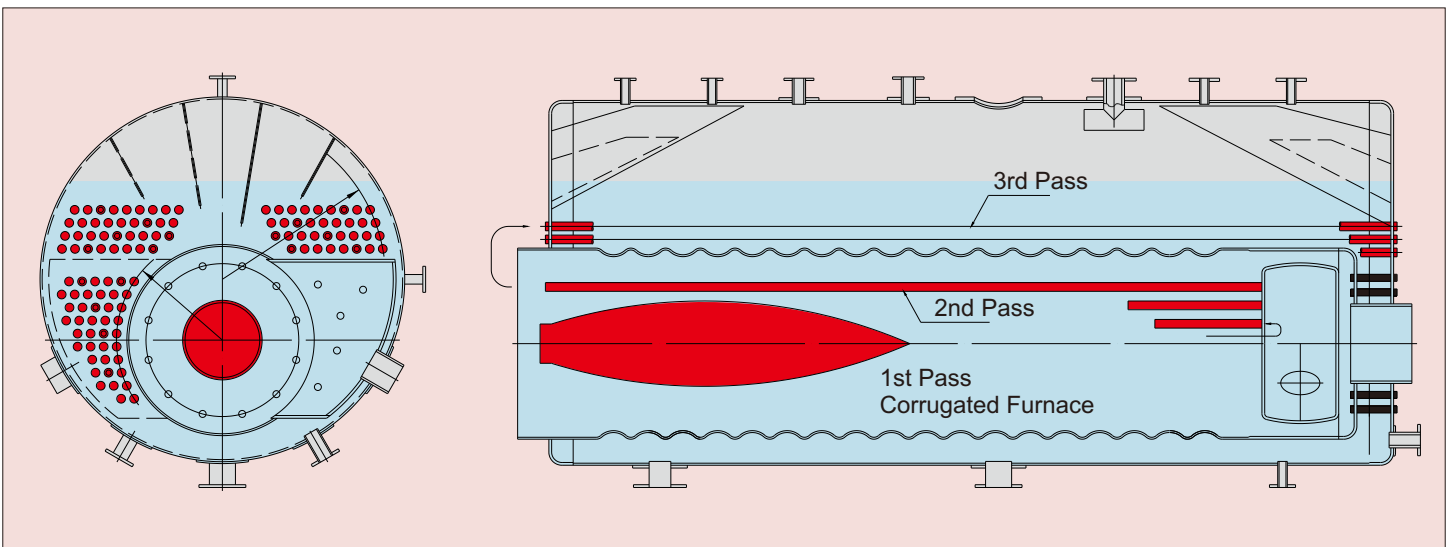


特點

- 1.依據中國國家標準CNS 2139 B-1023鍋爐規章設計製造。
- 2.濕背式三迴路設計，沒有耐火磚脫落的顧慮。
- 3.低爐膛煙管式，傳熱面積大，最省油的設計。
- 4.密集的煙管群，熱交換效果更佳。
- 5.CO₂自動焊接，使用雙層保護焊線。
- 6.自動控制及給水設備配置兩套以上的安全保護裝置。
- 7.使用高性能的燃燒系統，可適合各種的燃料。
- 8.完全燃燒，排氣溫度在180°C至220°C內，燃燒效率可高達88%以上。
- 9.優越優定的構造，操作保養容易，最安全的保障。
- 10.完善的規劃，最佳的服務。

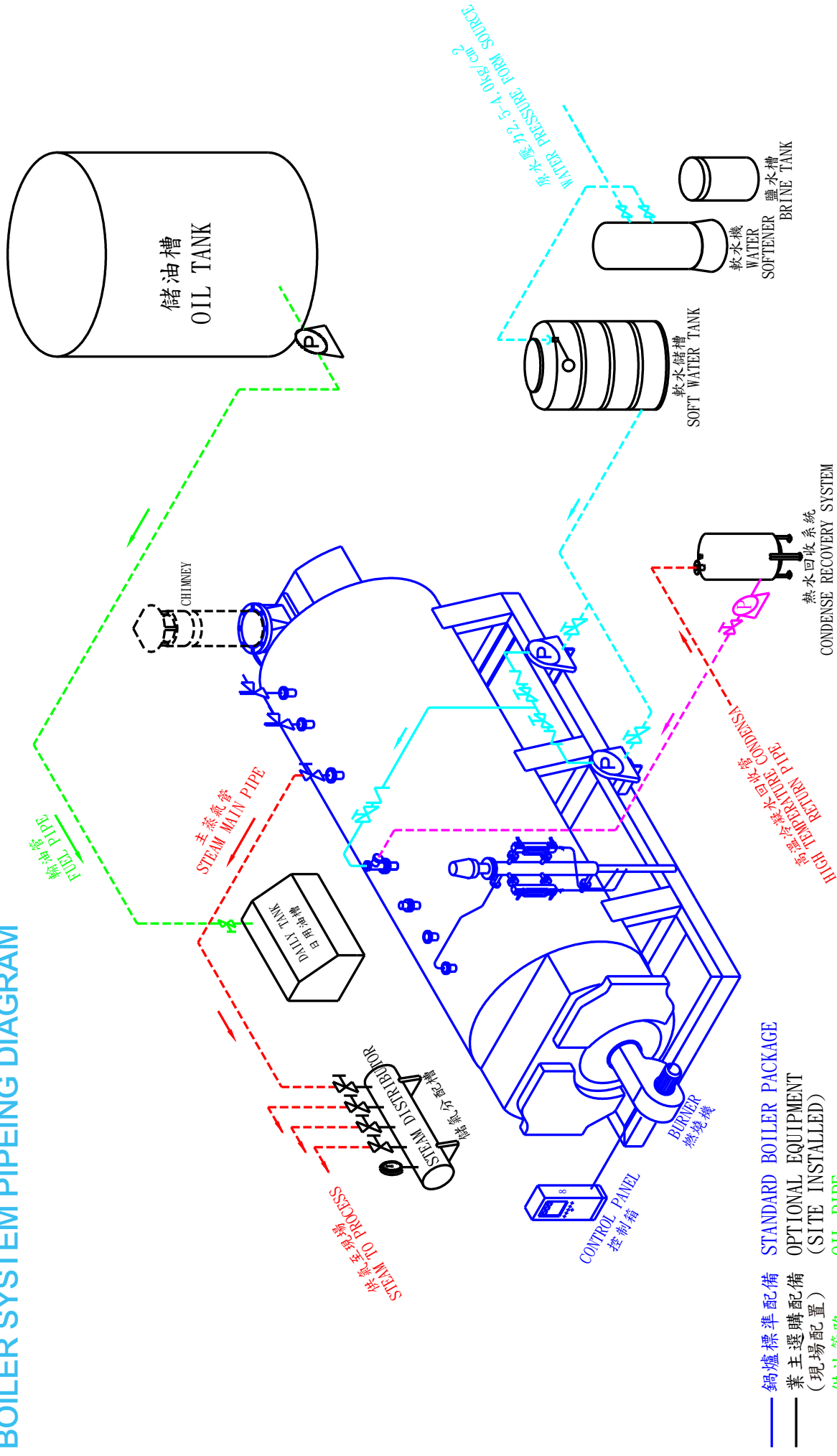
FEATURES

- 1.According to the Boiler of Chinese National Standard CNS2319 B-1023.
- 2.Wet-Back 3 pass perfectly design for preventing the firebrick from tearing down.
- 3.Low furnace of fire tube type with the largest heated surface.
- 4.Intensive fire tube groups type with the largest heated surface.
- 5.CO₂ automatic arc welding, double shield flux cored wire used.
- 6.More than two sets of multi-safely burning protection device for the boiler and control system.
- 7.Burning equipped with highly efficient combustion system.
- 8.Complete burning perfectly with exhaust temperature. Ranged within 180°C~220°C.
- 9.Perfect structure, Easy operation and Maintenance.
- 10.Supply the best service and field assembly instruction.



鍋爐管路流程圖

BOILER SYSTEM PIPEING DIAGRAM



- 鍋爐標準配備 (STANDARD BOILER PACKAGE)
- 業主選購配備 (現場配置) (OPTIONAL EQUIPMENT (SITE INSTALLED))
- 供油管路 (OIL PIPE)
- 蒸氣管路 (STEAM PIPE)
- 供水管路 (WATER PIPE)
- 回收管路 (CONDENSATE RETURN WATER PIPE)

臥型煙管式鍋爐
HORIZONTAL FIRE TUBE STEAM BOILER



貫流式蒸氣鍋爐 ONCE THROUGH STEAM BOILER



熱媒加熱爐 THERMAL OIL HEATER



熱水鍋爐 HOT WATER BOILER



主要產品

- 1.貫流式蒸氣鍋爐
- 2.熱媒加熱爐
- 3.臥型煙管式鍋爐
- 4.熱水鍋爐
- 5.熱交換器
- 6.壓力容器、殺菌鍋
- 7.各種化學不銹鋼油槽、桶槽
- 8.各高壓管道配管工程
- 9.過濾及軟水處理設備
- 10.鍋爐化學藥劑酸洗維護
- 11.鍋爐清罐劑、脫氧劑

MAIN PRODUCTS

- 1.Once Through Steam Boiler.
- 2.Thermal Oil Heater
- 3.Horizontal Fire Tube Boiler.
- 4.Hot Water Boiler
- 5.Heat Exchanger.
- 6.Pressure Container, Sterilizing Boiler.
- 7.Various Chemical Stainless Steel Oil Tank, Drum Tank
- 8.Various High Pressure Piping Engineering.
- 9.Filtration & Soft Water Disposing Equipment.
- 10.Boiler Chemical Medicine Picking.
- 11.Can Detergent, Deoxidant for Boiler.

本昭興業股份有限公司
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