

南方锅炉 蒸汽发生器

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浙江南方锅炉有限公司

ZHEJIANG SOUTHERN BOILER CO., LTD

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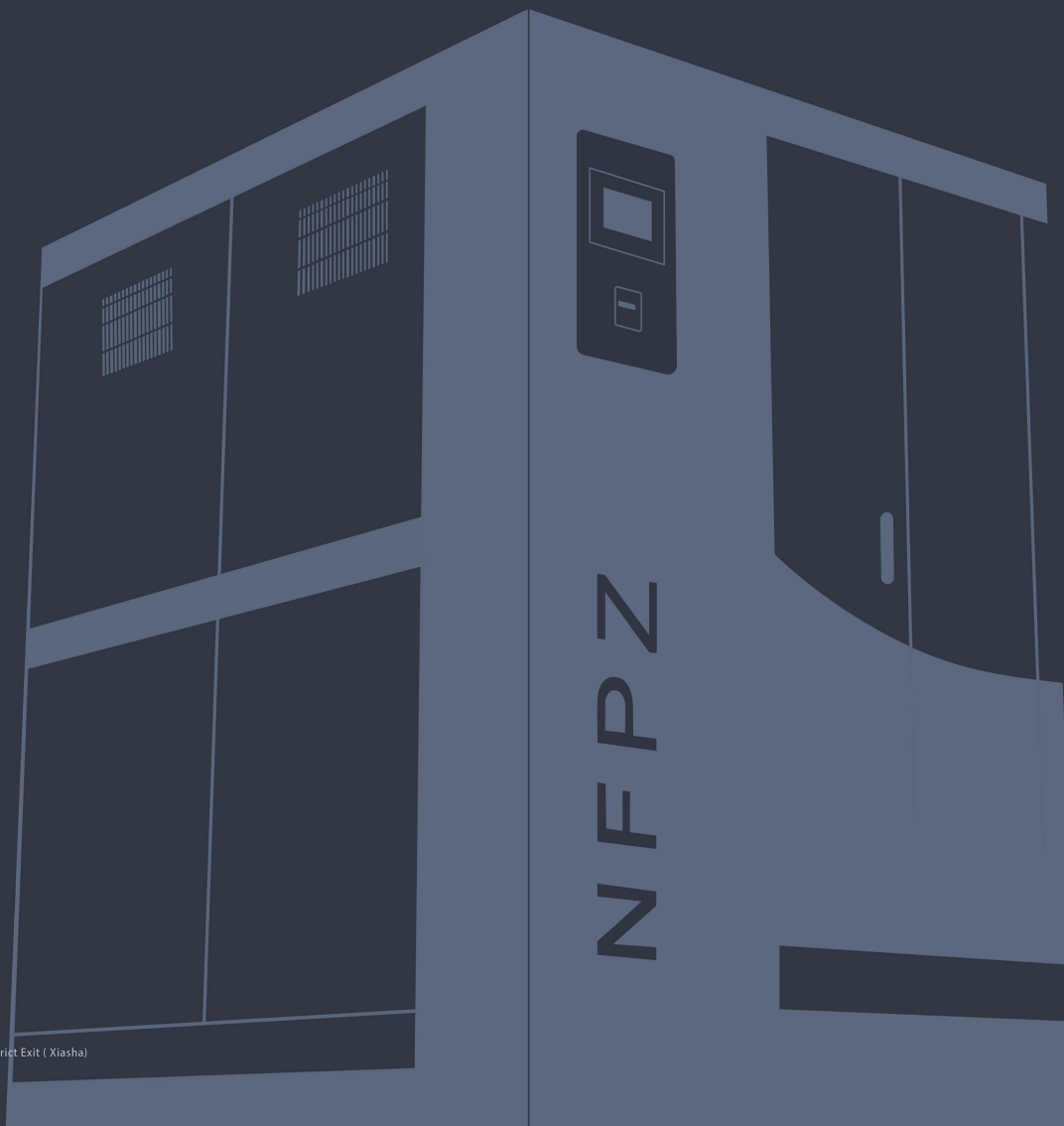
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浙江南方锅炉有限公司

Zhejiang South Boiler Co., Ltd.



浙江南方锅炉有限公司（原杭州南方锅炉厂），中国最专业的余热锅炉制造商之一，具有近30年的锅炉制造历史。是国家A级锅炉制造企业，A1、A2级压力容器制造企业，美国ASME认证企业，欧盟CE认证企业，产品远销全球50多个国家和地区。

公司位于杭州经济技术开发区东首，海宁高新区中堤路5号，地处沪杭、杭宁、杭嘉苏、杭甬、杭浦、杭金衢、苏绍高速公路枢纽，享有独特的交通优势。

公司占地70000多平方米，拥有58000多平方米的现代化制造车间，其中万米主车间专门用于余热发电锅炉和蒸汽发生器的制造。

公司拥有日本川崎重工（Kawasaki）先进节能环保技术、德国BOILER DESIGNER锅炉设计软件、联合国科研院所，设计开发的余热发电锅炉，已成为行业余热利用的领头羊。产品已广泛应用于水泥、钢铁、玻璃、建材、冶金、石化、垃圾焚烧等行业。

近几年来，公司十分注重新产品的开发和投入，自主研发了S系列和P系列燃气（油）蒸汽发生器、热水发生器，获得多项国家发明专利和实用新型专利。公司被认定为2017年第一批浙江省科技型企业，省级新产品立项5项，拥有市级企业研发技术中心。2017年12月，被国家工信部优先纳入“全国节能环保推荐目录”，并作为特别优秀产品列入节能产品政府采购清单。

Exempted from Inspection: According to the safety technology specification towards special eZhejiang South Boiler Co., Ltd., (The original Hangzhou South Boiler Factory), one of the most professional boiler manufacturers in China, has nearly 30 years history of producing boilers with a consistent quality. Zhejiang South Boiler Co., Ltd. is awarded with National A-class Boiler Manufacture Enterprise, A1, A2 Level Pressure Equipment Manufacture Enterprise, ASME Certified Enterprise awarded by America and CE Certified Enterprise by the European Union. The products have been exported to more than 50 countries worldwide.

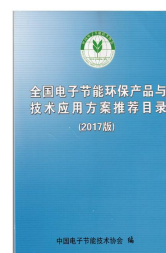
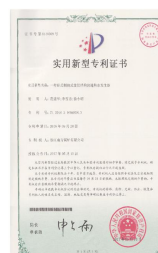
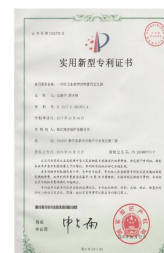
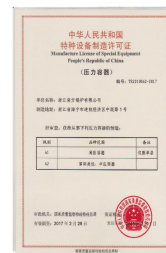
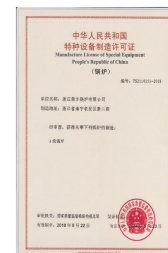
The company is located at No.5, Zhongdi Road, Gaoxin District, Haining, the eastern of the economic development district in Hangzhou. It is the traffic hinge of many important freeways, like the Shanghai-Hangzhou Highway, Hangzhou-Ninghai Highway, Hangzhou-Jiaxing-Suzhou Highway, Hangzhou-Ningbo Highway, Hangzhou-Pudong Highway, Hangzhou-Jinhua-Guzhou Highway, and Suzhou-Shaoxing Highway, bringing the company much convenience because of the advantageous location.

The company takes in the advanced environmental protection technology towards heavy industry products from Kawasaki, Japan, the BOILER DESIGNER software from Germany, and the prominent Exhaust Heat Boiler designed by the research institute of the United Nations. These products have been widely and successfully applied to the cement industry, steel industry, glass industry, building materials industry, metallurgy industry, petrifaction industry, waste incineration industry, and many others.

In recent years, the company highly concentrates on the development as well as inputs of new products, and developed its own S series and G series gas (oil) steam generator and hot water generator, winning National Invention Patent and Utility Model Patent for many times. In 2017, the company was considered as one of the first Scientific and Technological Enterprises in Zhejiang Province, introducing 5 new provincial level products while running the city level technological research and development center. In December, 2017, Zhejiang South Boiler Co., Ltd., with priority, was being listed on the "National Energy Conservation and Environmental Protection Recommendation Catalog" by the Ministry of Industry and Information Technology while the environmentally friendly products were considered as extraordinary and favored by the government.

公司资质荣誉

The Qualification Honor of The Company



第五代 S系列 · 燃气(油)蒸汽发生器

fifth generation S series gas(oil) steam generator



免检：根据国家质检总局特种设备安全技术规范

TSG G0001-2012《锅炉安全技术监察规程》第1.3、1.4、13.4、13.6条规定：

(一) 设计正常水位水容积小于30L的蒸汽锅炉，不属于锅炉监察范围。本系列产品额定蒸发量200Kg/h、300Kg/h蒸汽发生器水容积小于30L。不需要安装告知、不用安装监检、不用年检、也不用办使用证。

(二) 设计正常水位水容积 $30 \leq V \leq 50L$ ， $P \leq 0.8MPa$ 的蒸汽锅炉，属于D级锅炉范围。本系列产品额定蒸发量500Kg/h蒸汽发生器水容积小于50L额定工作压力0.8MPa。属于D级锅炉生产规范，实施制造过程监检。可以不设独立的锅炉房，不需要安装告知，并且不实施安装监检。不需要持证专职司炉工管理，只需安排人监督即可。节省报检和人工费用等。

Exempted from Inspection: According to the safety technology specification towards special equipments by the National Bureau of Quality Inspection, the 1.3, 1.4, 13.4, and 13.6 regulations in TSG G0001-2012 in Safety Technical and Supervisory Specification of Steam Boiler state:

(1) The steam boiler's capacity designed within the normal limit of 30L is not included in testing. Our products of this series have a rated evaporation of 200kg/h and 300kg/h, plus the capacity of the steam generator is within 30L. There is no need to conduct notification, to install inspection, to have yearly inspection, or to issue a permit.

(2) The designed standards of the steam boiler, $30 \leq V \leq 50L$, and $P \leq 0.8MPa$ are all considered within the D-level boiler's range. The steam generator in this series which have a rated evaporation of 500kg/h and the capacity within 50L keeps a rated working pressure of 0.8MPa. Its production scale is categorized as D-level and has been implemented manufacturing process inspection. It requires no individual room, no notification, and no safety inspection either. To manage, the permit of full-time fireman is unnecessary, as long as there is someone to inspect the process, and this convenience saves inspection procedure and the labor cost.



南锅蓝



南锅绿



南锅黄



南锅红



安全
Safety

全水管结构，水容积小，无爆炸隐患。
Full pipe construction; small water capacity; no hidden danger of explosion.



质量可靠
Quality guaranteed

国家A级锅炉制造企业，具有健全完善的质量保障体系。实施制造监检的蒸汽发生器，图纸由省级特检院设计文件鉴定，每台产品由特检院检验合格，出具检验合格证书并自打上TS钢印后方可出厂，质量有保障。
National A-level boiler manufacturer; complete and perfect quality guaranteed system; Each steam boiler being produced and inspected has: Provincial special inspection institute designed and approved drawings and provincial special inspection institute approved standards. Qualification certificate with TS steel seal guarantees the best quality of the boiler.



高效节能
Energy-efficient

独有的烟气三回程和三级汽水分离专利设计结构，排烟温度小于130°C，热效率高。
The patent special structure consist of three-pass smoke system and the three-level steam-water separation system; The temperature of the smoke evacuation is below 130°C, leading to high heat efficiency.



环保
Environmental Protection

配置优质燃烧机，烟气排放指标满足国家相关强制排放标准。
High quality burners meeting the rigid national standards towards flue gas emissions.



产汽快
Fast Steam Production

从冷态启动到提供额定蒸汽只需要180秒，大大降低了启动能耗热损失。

From the cold start-up to the rated evaporation takes only 180s; keeps the heat losses and energy consumption at a low rate.



操作简单
Easy to Manipulate

全自动控制，各项保护功能齐全，无需专人值守。产品整机出厂，现场安装只需接通水、电、天然气、烟道即可调试使用，节省安装费用。

Full-automatic control; complete protection functions ask for no one to watch over; the boiler has been assembled before shipment and it only asks for connection with water, electricity, gas, and chimney to run the machine; the assembling cost is saved.



可分布式管理
Distributed Management

可根据用汽情况就近放置设备，分布式使用，减少了长距离管网的热损失。

The location of the equipment can be adjusted according to the steam consumption; the distributed management reduces the loss brought by the long distance within the heating networks.



产品可替代性
Product Substitutability

产品体积小，6吨以内的蒸汽锅炉可用此蒸汽发生器采用模块式的方式替代。

The product takes up small space; steam boilers weigh less than 6 tons can be replaced by this steam generator through the modular approach.

- 洗涤熨烫行业：干洗机、烘干机、烫平机、水洗机等设备配套使用。
- 电镀表面处理行业：电镀槽、配洗池、清洗池的槽液加热恒温。
- 食品加工行业：豆腐机、米粉机、凉皮机、蒸箱、灭菌罐、包装机、涂装设备、封口机等设备配套使用，酒店、企业事业单位食堂及各种服务站消毒、蒸菜、蒸饭、供应开水。
- 生物化工行业：发酵罐、反应锅、夹层锅、乳化机等设备的配套使用。
- 其他行业：(油田、汽车) 蒸汽清洗行业、(宾馆、宿舍、学校蒸汽或热水供应)、(桥梁、铁路) 混凝土养护等。

- Washing and Ironing Industry: Dry washer, dryer, ironing machine, and rinsing machine can work together.
- Electroplating Industry: Heating and keeping consistent temperature of the bath solution for the plating tank, washing pool, and cleaning pool.
- Food Processing Industry: Tofu machine, flour machine, rice noodle machine, steam box, sterilization pot, packaging machine, coating equipment, sealing machines, and many others to work with. Offers the dining halls in hotels, companies, and units with sterilized equipments, steamed food, and hot water.
- Biochemical Industry: Fermentation tank, reaction kettle, jacketed kettle, emulsifying machine and many others to work with.
- Others: (Oil field, automobile) Steam cleaning industry, (Hotel, accommodation, steam and hot water supplies in the school), (Bridge, railway) concrete curing.....

蒸汽发生器 主机性能参数

Steam Generator
Performance Parameter

监检证书·水容积检测报告·能效测试报告

Certificate of Inspection·Water Volume Test Report·Energy Efficiency Test Report



型 号		LSS0.2-0.8-Q(Y)	SZS0.3-0.8-Q(Y)	SZS0.5-0.8-Q(Y)
额定蒸发量(kg/h) Rated Evaporation		200	300	500
额定蒸汽压力(Mpa) Rated Steam Pressure		0.8		
正常水位水容积(L) water capacity		28	29	49.6
热效率(%) Heat Efficiency		93.5	93.5	93.35
电 源 Power Supply		220V/50HZ		
配电功率(Kw) Power Distribution		0.93	1.12	1.6
天然气 Natural Gas	耗量(Nm³/h) Consumption	14.5	22	36
	口径(mm) Aperture	DN25	DN32	DN40
	压力(Kpa) Pressure	5-10		
轻 油 Light Oil	耗量(kg/h) Consumption	12	18	30
	口径(in) Aperture	3/8		
主汽阀口径(mm) Main Air Valve Aperture		DN20	DN25	DN40
进水口径(mm) Outfall Aperture		DN15	DN20	DN25
排污口径(mm) Sewage Draining Exit Aperture		DN25	DN25	DN25
安全阀口径(mm) Safety Valve Aperture		DN25	DN25	DN32
烟囱口径(mm) Chimney Aperture		DN150	DN150	DN200
运输重量(kg) Transport Weight		650	1000	1200
外型尺寸 External Dimensions	长(mm) Length	1300	1650	2100
	宽(mm) Width	800	1000	1300
	高(mm) Height	1430	1500	1700



冷凝低氮蒸汽发生器

南锅灰

南锅蓝

南锅绿

南锅红

第六代 P系列·燃气(油)蒸汽发生器

sixth generation S series gas(oil) steam generator

蒸汽发生器，是我公司在吸收国际同行的先进技术理念，由公司技术团队精心设计、合力打造的最新一代（第六代）燃气（油）蒸汽用热设备。拥有多项发明专利，其独特的设计理念为全球领先。

采用逆流换热强制循环原理，盘管结构设计水容量小于30L，不需要安装报批、不用安装监检、不用年检，也不用办使用证。接通水、电、天然气即可调试使用。无需专职司炉工管理，只需安排人监管即可。节省报检和人工费用等。

The steam generator, as the idea learned and absorbed from the most advanced technological knowledge internationally, is carefully designed by the technical team which dedicated to producing the most advanced(The sixth generation) gas(oil) steam generator. The latest model of the generator has several patented inventions, representing its world's leading while unique design ideas.

It adopts the principle of forced circulation of countercurrent flow and the coil structure makes the water capacity less than 30L. There is no need to request authorization; install inspection system; get yearly inspection; nor issue a permit. As long as the generator is connected with water, electricity, or natural gas, one can easily initiate this equipment. Moreover, this procedure saves both inspection and labor costs.



SOUTH BOILE

product presentation

产品介绍

10



变频调节

Frequency Conversion

采用变频控制，根据蒸汽使用情况变频调节燃料量与给水量，两者完美匹配，在20-100%负荷范围内无级调节，避免频繁启动时风机吹扫带走的热量。

Adopted the technology of frequency control, adjusting the fuel and water quantity on the basis of the steam consumption. The matching functions allow the steeps regulation to work within the load range from 20-100%, avoiding frequent heat loss when the fan blower starts up.



体积小 重量轻

Small Volume Light Weight

盘管的独特设计结构非常紧凑，再加上燃烧器风机分体布置，切向配风，形成短而粗的球状火焰，所有部件合理地集成在一个机器底架上。与同功率火管锅炉比较，锅炉的体积和重量缩小了三分之二，特别适合酒店、船舶等空间较小的地方使用。

This compact and special coil structure plus the divided arrangement of the burner and the fan together produce tangential air distribution and spherical flame. Each part is being assembled reasonably on the machine chassis. Compared with the same power fire-tube boiler, our steam generator saves 2/3 in both the volume and weight aspects, thus it is extremely suitable for usage in small space like hotels and ships.



蒸汽品质高

High Quality Steam

独特设计的旋风式汽水分离器，蒸汽干度可达到99.5%。

Specially designed cyclone steam separator allows the steam dryness reach 99.5%.



安全可靠

Safety Guaranteed

水容积小，只有相同容量的火管锅炉的1/20，不会积蓄能量（而火管锅炉的锅筒就是一种能量贮存器，水容量越大爆炸危险越大），因此不会产生蒸汽爆炸的风险，是一种非常安全的供气设备。

具有超温、超压、缺水等完善的安全保护措施，绝对安全。

The water capacity is low, 1/20 of the fire-tube boiler's with the same capacity, so there is now energy storage. (The fire-tube boiler saves energy as a container, thus adding risk of explosion as the water capacity goes up.) There is no risk of steam explosion and the safety of using this equipment is guaranteed.

Safety is ensured by over-temperature, overpressure, and water shortage protection.



操作简单

Frequency Conversion

PLC可编程控制，全彩色中文触摸屏，自动化程度高，操作简单易懂。

PLC programmable controller plus the full colored touch screen in Chinese result in high degree of automation and easy operation.



节能环保

Environment Protection

可以适用各种清洁能源（天然气、城市煤气、液化气、石油气等），锅炉噪声、排烟的各项指标均符合国家最严地区标准。

全逆流热交换技术，获得最大的换热温差和更低的排烟温度，降低了排烟热损失。

由锅炉注水到产生并输出蒸汽只需2~3分钟，且可随时关闭，节省了启动能耗。

Can be applied with clean fuels (natural gas, city gas, liquefied petroleum gas, etc.). The index of the boiler noise and smoke evacuation all meet the most rigid national standards. The technology of the circulation of countercurrent flow gains the highest heat transfer temperature difference and a lower smoke evacuation temperature, reducing the heat loss. The procedure of making water in the boiler into exported steam only takes 2-3 minutes, and one can stop the procedure at any time, saving the energy cost thus becomes possible.

整套设备高度集成一体，具有体积小、性能高、安全可靠、绝无爆炸隐患等优点。PLC可编程控制，全彩色中文触摸屏，操作简单，全自动运行，2分钟即可产额定高干度蒸汽。

设备占地面积小，可放置于室外绿化带，地下室，楼顶等多种场所供用户选择。

产品应用广泛，可为酒店、医院、学校、机关供热，为医药、食品行业供应洁净蒸汽，工厂分布式能源管理。

基于物联网技术，可实现手机、电脑与锅炉连接实时查看锅炉运行状态，实现锅炉远程实时监控功能。

The whole equipment is highly integrated, having advantages like small volume, high performance, safety guarantee, and no explosion risks. PLC programmable controller plus the full colored touch screen in Chinese result in high degree of automation and easy operation. It only takes 2 minutes to generate the high rated dry steam.

The equipment takes small space and can be placed at the green belt, basement, rooftop and many other places for consumers to choose.

Our products are widely used, providing hotel, hospital, school, and institutions with heat and also successfully provide for clean steam and factory distributed energy management in medicine and food industries.

Based on the internet technology, the phone and computer can be connected with the boiler to check the operational conditions and to exercise the real-time remote monitoring function.

蒸汽发生器主机性能参数

Steam Generator Performance Parameter

型 号 (Model No.)		NFPZ0 .5 -1 25-Q	NFPZ0 .6 -1 25-Q	NFPZ1 .0 -1 25-Q	NFPZ1 .2 -1 25-Q	
额定蒸发量 rated steam output	kg/h	500	600	1000	1200	
额定蒸汽压力 rated steam pressure	Mpa			1.25		
饱和蒸汽温度 saturated steam temperature	℃			193		
设计热效率 efficiency	%			92		
电 源 power source	V/Hz			3-380/50		
配电功率 electric power consumption	Kw	4.0	5.5	6.2	7.0	
燃烧控制方式 combustion control method	比例调节自动控制 / proportional adjustment automation control					
天然气 natural gas	耗量 consumption	Nm³/h	37	45	74	89
	口径 piping	DN	DN40	DN40	DN50	DN50
	压力 pressure required	Kpa			5~10	
轻 油 light oil	耗量 consumption	kg	30.6	37.2	61.2	74.4
	口径 piping	in		3/8		
主汽阀口径 main steam valve	mm	DN40	DN40	DN50	DN50	
进水口口径 water inlet	mm	DN25	DN25	DN25	DN25	
排污口口径 blowdown valve	mm	DN40	DN40	DN40	DN40	
安全阀口径 safety valve	mm	DN25	DN25	DN25	DN25	
除氧水箱排气口径 deaerator water tank vent	mm	DN50	DN50	DN50	DN50	
烟囱口径 stack	mm	DN200	DN200	DN250	DN250	
运输重量 Shipping weight	kg	1550	1600	2300	2450	
运行重量 operation weight	kg	1750	1800	2600	2800	
水容量 water capacity	L	18	18	22	22	
外型尺寸 (长X宽X高) overall dimension(L*W*H)		1850	1850	2300	2300	
		X1500	X1500	X1600	X1600	
		X1900	X1900	X2150	X2150	

额定工况标准参数:

- 1、额定蒸汽压力1.0MPa, 压力可调节范围: 0.5~1.0MPa;
- 2、燃气蒸汽发生器排烟温度: <130°C; 燃油蒸汽发生器排烟温度: <160°C;
- 3、建议天然气接管比表列燃气口径放大一号, 保证气压稳定;
- 4、表列天然气按低位热值8600Kcal/Nm³计算, 轻油按0柴油热值10400Kcal/kg计算。

The Rated Operating Parameters Standard

- 1.The rated steam pressure is 1.0MPa. Adjustable range: 0.5~1.0 MPa;
- 2.the fume exhaust temperature of the gas steam generator: <130°C; The fume exhaust temperature of the fuel steam generator: <160°C.
- 3.It is suggested to have the natural gas pipeline size up compared to the aperture parameters listed above to ensure the pressure stability.
- 4.The listed natural gas is counted as the lower heat value of 8600Kcal/Nm³; the light oil is counted as the 0 diesel oil heat value of 10400Kcal/kg.



蒸汽发生器

与常规蒸汽锅炉对比优势

The Comparative Advantage of the Steam Generator

对比内容 Comparison	南方蒸汽发生器 SOUTH steam generator	常规蒸汽锅炉 Conventional steam boiler
水容量 Water capacity	<30L	>1000L
安全性 safety	很安全 ——水容量极小，设计具有多重控制保护功能，绝无爆炸隐患 safety The water capacity is very small, the design has the function of multiple control and protection, and there is absolutely no hidden danger of explosion.	有安全风险 ——属于国家特种设备监管范围，由于水容量大，一旦爆炸，损失很大 Safety risk supervision scope, because the water capacity is big, once explodes, the loss is very big.
锅炉房要求 Requirements of boiler house	不需要报批 ——摆放灵活，占地面积小。可放置在楼顶、地下室、绿化带、过道…… Flexible display, small area. Can be placed on the roof, basement, green belt, hallway.	需独立的锅炉房，须专业设计并办理报批手续，占地面积大 Need independent boiler room, professional design and approval procedures, large area.
安装要求 Installation requirements	不需要安装告知，不实施安装监检 ——接通水、电、气即可调试使用，方便、便捷、又省费用 No installation notice, no installation supervision and inspection—water, electricity, gas can be debugged and used, convenient, and cost saving.	需要特种设备安装资质的公司安装，安装前需要到质监局安装告知备案，安装后需验收合格后才能使用 The company that needs special equipment to install the qualification, need to install before installation to the quality supervision bureau installation notice for record, after installation need to pass the acceptance before using.
管理人员要求 Requirements of management personnel	不需要持证专职司炉工管理 ——只需安排常人监管即可节省人工费用 There is no need for full-time management of stoves—it is only necessary to arrange regular supervision to save labor costs.	国家强制要求有持证司炉工操作上岗，人工费用高 The state compulsorily requires to have the certificate holding department stove worker to operate the post, the labor expense is high.
设备年检 Annual inspection of equipment	设备不需要年检 Equipment does not require annual inspection	每年定期检验，并缴纳相关检验费用 Annual regular inspection and payment of related inspection fees.
环保排放 Environmental protection and emission	专有燃烧技术，排烟温度低、NO_x含量低 Patent combustion technology, Low smoke exhaustion temperature, Low NO _x content	常规燃烧，排烟温度高（250℃）、NO _x 含量高 Common combustion, High smoke exhaustion temperature (250℃), High NO _x content.
运行费用 The operation cost	运行费用省 ——2-3分钟快速出蒸汽，启动能耗低，又能减少管道热损耗，可节省30%的燃烧成本。 The operation cost is reduced by 2-3 minutes, the energy consumption is low, the heat loss of the pipeline is reduced, and the combustion cost is saved by 30%.	运行费用高 High operating cost.

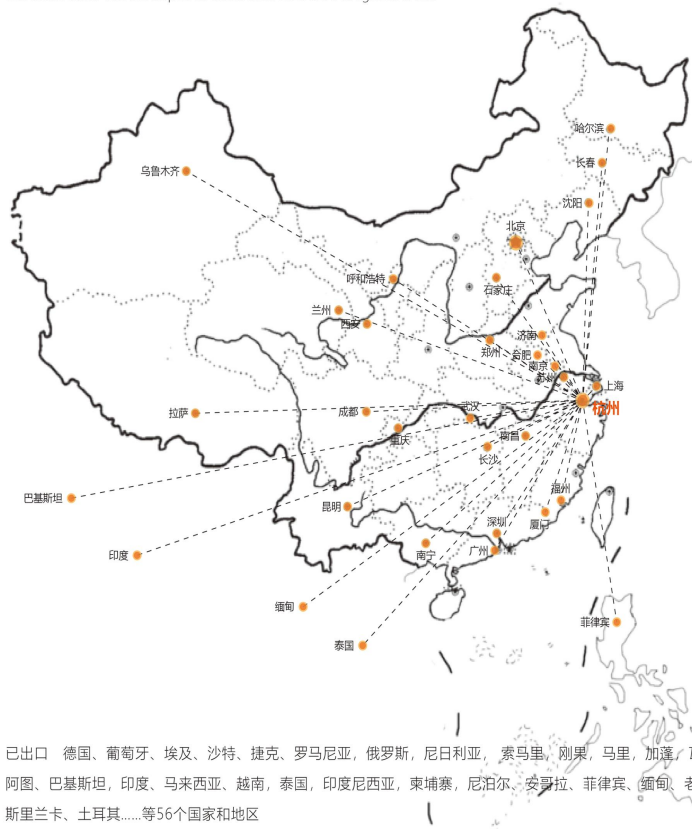


经销网络

Distribution Network

南方锅炉发展至今，经销网络已遍布中国各地。

The South Boiler has developed its distribution network throughout China.



已出口 德国、葡萄牙、埃及、沙特、捷克、罗马尼亚、俄罗斯、尼日利亚、索马里、刚果、马里、加蓬、瓦努阿图、巴基斯坦、印度、马来西亚、越南、泰国、印度尼西亚、柬埔寨、尼泊尔、安哥拉、菲律宾、缅甸、老挝、斯里兰卡、土耳其……等56个国家和地区

Exporting Countries: Germany, Portugal, Egypt, Saudi Arabia, Czech Republic Romania, Russia, Nigeria, Somalia, Congo, Mali, Gabon, Vanuatu, Pakistan, India, Malaysia, Vietnam, Thai-land, Indonesia, Cambodia, Nepal, Angola, Philippine, Burma, Laos, Sri Lanka, Turkey... and 56 more areas.

国际交往

International Connections

德国菲斯曼公司

布鲁德总经理

Germany Viessmann Hansueli Bruderer

日本川崎公司专家

青木敬昌、反田克史、马场太希先生

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安东尼先生

Nigeria Experts ANTHONY OBIDULU

比利时专家现场检测

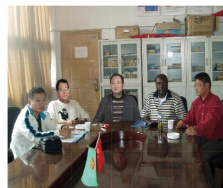
福来德先生

Belgium experts Fred BRAAT

欧盟专家

CE认证

EU-Experts



展望未来

Looking to the Future



南方锅炉董事长
范建华

CEO Fan Jianhua

风雨同舟，三十余载的坚持和努力，今天的南方锅炉已发展成为中国最专业的余热锅炉制造商之一，国家A级锅炉制造企业，A1、A2级压力容器制造企业，美国ASME认证企业、欧盟CE认证企业，产品远销50多个国家和地区.....，公司运用日本川崎重工（Kawasaki）节能环保技术、德国BOILER DESIGNER锅炉设计软件自主设计开发的余热发电锅炉，已成为余热利用行业的领头羊。

南锅人一直秉承“创新、进取、协作、诚信”的精神理念，积极探索、大胆创新、勇于拼搏，逐步确立了科学的发展战略，构建了合理规范的发展框架，培育了持续发展的能力。形成了“团结、敬业、诚信、进取”的企业文化，并在实践中培养了一支高素质的人才队伍，奠定了新一轮发展基础。其中自主独立研发的蒸汽发生器，获得多项国家发明专利和实用新型专利，是浙江省第一批省科技型企业（2017年），产品被国家工信部认定为“全国电子节能重点推荐产品技术”。

展望未来，我们将秉持“专业、专心、专注”理念，全身心致力于国家智能、节能、环保事业，“精品、精致、经典”我们始终争做细分行业的领跑者，不断挑战自我、超越自我，努力成为节能环保产业的典范。

我们每一步的成功都离不开您的参与和支持，我们共享成果，共谋未来，我们同风雨、我们共追求！我们做合作共赢、多赢的模范生！

Having gone through more than 30 years of hardship in the same boat, our effort has developed the South Boiler company into one of the most professional heat recovery boiler manufacturers, National A-class Boiler Manufacture Enterprise, A1, A2 Level Pressure Equipment Manufacture Enterprise, ASME Certificated Enterprise awarded by America and CE Certificated Enterprise by the European Union in China. The products have been exported to more than 50 countries worldwide..... The company takes in the advanced environmental protection technology towards heavy industry products from Kawasaki, Japan and the BOILER DESIGNER software from Germany, leading the industry of waste heat utilization in China.

The “South boilerer” always inherits the sprits: Innovation; advance; cooperation and integrity. Exploring actively; innovating fearlessly; and fighting bravely nourish the scientific developing strategies, reasonable frame of development, and sustainable development of our company. The enterprise culture: “unity,” “dedication,” “integrity,” and “progress” cultivated the high-quality talent team, which helped to establish the founding development for the new round technology. The self-research steam generator, winning National Invention Patent and Utility Model Patent for many times, was one of the first scientific and technological enterprises in Zhejiang province in 2017 and was awarded “National Point Recommendation of Electronic Energy Saving Technology” by the Chinese Ministry of Industry and Information.

Looking to the future, we will keep the key words of “Professional,” “Concentration,” and “Focus” to dedicate wholeheartedly to the national intellectual, energy conservation and environmental protection industries. “Quality,” “Delicate,” and “Classic” are the motto of us since we are the forerunner in the field, always challenging and innovating ourselves to become the model in the energy conservation and environmental protection industry.

Each step to our success is inseparable from your participation and support. We shall share the achievement; plan for the future; pursue bigger successes in the same boat together! We aspire to have win-win cooperation with you and become the leader as well as the model in this industry!