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公司官网 Official Website

SINCE 1956

专注工业锅炉 60 年

SPECIALIZED IN MAKING BOILER FOR 60 YEARS

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河南远大锅炉有限公司
HENAN YUANDA BOILER CO.,LTD.

YUANDA BOILER

HIGH EFFICIENCY
ENERGY CONSERVATION
ENVIRONMENTAL PROTECTION

一个品牌的影响力

河南远大锅炉始创于1956年，
作为国内知名工业锅炉生产企业，
在锅炉制造行业笃志前行60余年。

以严标准做品控，

以高质量做服务；

自主创新做研发，锐意进取攻技术。

远大锅炉，用心为全球客户提供更好的工业锅炉！

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公司简介

河南远大锅炉有限公司（原河南省西华锅炉厂），位于盘古、女娲创世文化的发源地河南省周口市西华县；公司始创于1956年，是中国首批（1983年）获得国家颁发锅炉制造许可证的重点骨干企业之一；拥有A级锅炉、D级压力容器生产许可证以及二级锅炉安装、改造、维修资质，是集研发、制造、销售、服务为一体的高新技术企业。

公司参与多项国家锅炉标准的起草，拥有应用专利技术60多项，建设有“河南省超低氮冷凝锅炉工程技术研究中心”、“周口市锅炉工程技术研究中心”，已通过ISO9001:2015质量管理、ISO14001:2015环境管理、OHSAS18001:2007职业健康安全管理体系认证，被评为安全生产标准化三级企业、特种设备焊工考试委员会单位，连年被省委宣传部、省工商局授予“文明、诚信企业”。公司研发的燃气蒸汽锅炉（WNS10-1.25-Q）入选《国家工业节能技术装备推荐目录（2018）》。

60多年来，公司专注于低氮、节能锅炉及分布式智能供热集成系统的研发生产。建立了国内领先的低氮、冷凝锅炉研发检测中心、锅炉工程技术中心，拥有锅炉物联网DCS大数据系统自主知识产权。公司下设技术中心、产品制造中心、国内/国际营销中心、智能自动化控制、工程安装维修服务、合同能源管理等专项事业部。产品遍布全国30多个省市，并出口孟加拉，尼日利亚，智利，俄罗斯等86个国家和地区；已在粮油、化工、造纸、建材、酿酒、纺织印染、生物制药、部队、酒店、学校、集中供暖等行业2万多个项目中应用。

公司以“做百年企业，创国际品牌”为愿景，秉承“品质为本，诚信天下”的经营理念，携手国内外行业精英，以低氮、节能、高效、安全为己任，追求高品质的产品和服务，力求通过不断改善产品和服务品质，为客户创造更大价值，为员工增加更多收入，为社会作出更大贡献。

远大愿景：做百年企业 创国际品牌！

Henan Yuanda Boiler Corp., Ltd. is established in 1956 located in Xihua County of Henan Province, is one of the enterprises which firstly obtained boiler manufacturing license in China from 1983. We have A-Class license for boiler manufacturing, D-Class license for pressure vessels, and certifications for boiler installation, commissioning and maintenance, we are a high-tech enterprise integrating R&D, manufacturing, sales and service.

Our company have participated in the drafting of several national boiler standards, and has more than 60 patents, we have built "Henan Ultra-low Nitrogen Condensing Boiler Engineering Technology Research Center", "Zhoukou Boiler Engineering Technology Research Center", passed ISO9001: 2015 Quality Management, ISO14001: 2015 Environmental Management, OHSAS18001: 2007 Occupational Health And Safety Management System Certification, was awarded as Safety Production Standardization 3-Level Enterprise and Special Equipment Welder Examination Committee, also awarded as Civilized and Honest Enterprise by Provincial Publicity Dept. and Trade and Industry Bureau. Our WNS10-1.25-Q gas boiler was selected in the "National Industrial Energy-saving Technological Equipment Recommended Catalogue (2018)".

For more than 60 years, our company focus on R&D and production of low-nitrogen, energy-efficient boilers and distributed intelligent heating integrated systems, establish domestic leading low-nitrogen and condensing boiler R&D, inspection and technology engineering center, have the independent intellectual property rights of the boiler Internet of Things DCS Data System. We Consists of special business Dept. including technology center, manufacturing center, worldwide marketing center, intelligent automation control, engineering installation & maintenance service, and contract energy management. Our products are distributed in more than 30 provinces and cities, and exported to 86 countries and regions, have more than 20,000 projects in grain & oil, chemical, paper making, textile printing and dyeing, bio-pharmaceutical, hotels, central heating and other industries.

Our company keep the business philosophy of "Quality Oriented, Sincerity Promoted" to create greater value for customers and make greater contributions to the society.

Company Target : Be Century-old Enterprise, Create International Brand!



Development History

A级制造 始于1956

Class A manufacturing and since 1956

1956 — ●

组建西华县综合机械厂

1956 Built as Xihua County Comprehensive Machinery Factory



1983 — ●

取得国家机械工业部、劳动部颁发首批锅炉制造许可证
In 1983 Obtain the first boiler manufacturing license issued by the Ministry of Machinery Industry and the Ministry of Labor



2002 — ●

与西安交通大学达成技术合作

2002 Begin technical cooperation with Xi'an Jiaotong University



2009 — ●

荣获河南省高新技术企业称号

2009 Won the title of Henan High-tech Enterprise



2011 — ●

成立清洁能源锅炉技术研发中心
2011 Established Clean New Energy Boiler Technology R&D Center



● — 1970

河南省劳动厅联合上海工业锅炉研究所成立西华县锅炉厂

1970 Established Xihua County Boiler Factory by Henan Provincial Labor Department and Shanghai Industrial Boiler Research Institute



● — 1997

取得国家一、二类压力容器制造许可证

1997 Obtained Class I and II Pressure Vessel Manufacturing License



● — 2007

改制为“河南远大锅炉有限公司”

2007 Reorganized as "Henan Yuanda Boiler Corp., Ltd."



● — 2010

在郑州市设立电子商务营销中心

2010 Established the E-commerce Marketing center in Zhengzhou



放眼未来 永不止步

Look to the future and never stop

2013 — ●

远大新厂区投入使用

2013 Yuanda new factory area put into use



2015 — ●

与北京之光锅炉研究所合作成立
组合螺纹烟管技术研发中心

2015 Established Technical R&D Institute on "Screw Thread SmokeTube Combination Boiler" with Beijing Zhiguang Boiler Institute



2017 — ●

外贸出口达到80个国家和地区

2017 Exports reach to 80 countries



2019 — ●

二期车间正式投产

The second period factory workshop put into use



● — 2014

建立周口市锅炉工程技术研究中心

2014 Established Zhoukou Boiler Engineering Technology Research Center



● — 2016

取得“冷凝锅炉”、“导热油锅炉”、“生物质锅炉”系列十余项专利证书

2016 Obtained more than 10 patent certificates for condensing boiler, thermal oil boiler and biomass boiler



● — 2018

入选《国家工业节能技术装备推荐目录》

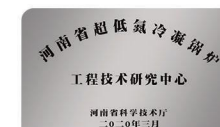
2018 Selected as "Recommended Catalogue of National Industrial Energy-saving Technical Equipment"



● — 2020

建立河南省超低氮冷凝锅炉工程技术研究中心

2020 Established Henan Ultra-low Nitrogen Condensing Boiler Engineering Technology Research Center

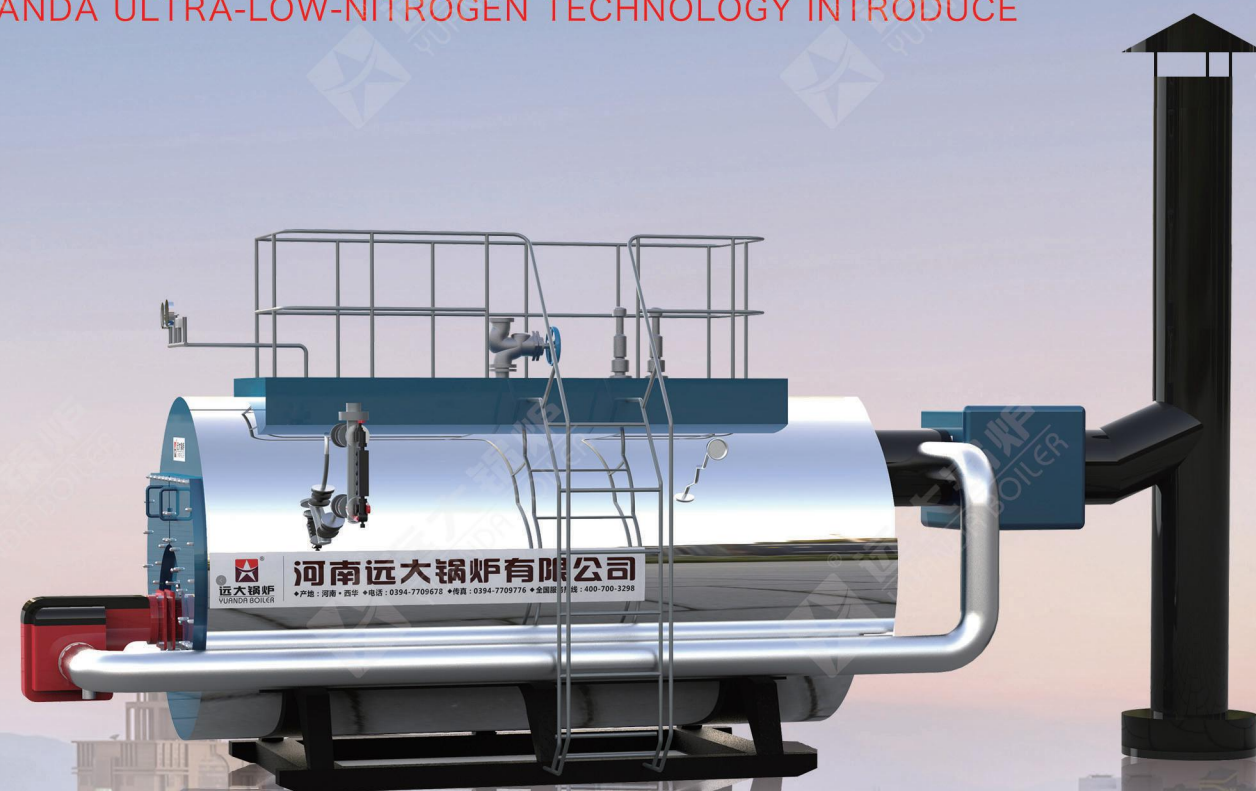


远大超低氮技术介绍

YUANDA ULTRA-LOW-NITROGEN TECHNOLOGY INTRODUCE

WNS系列燃油/气锅炉

WNS SERIES OIL GAS FIRED BOILER



远大低 NO_x 燃烧技术主要围绕降低燃烧温度、减少热力型 NO_x 生成开展，主要技术包括分级燃烧、预混燃烧、烟气再循环、多孔介质催化燃烧和无焰燃烧。

远大超低氮燃气锅炉采用经典中心对称湿背式结构，匹配大波纹炉胆设计，将锅炉尾部烟气经外循环管道送入燃烧机进风口，混入助燃空气进入炉膛，有效降低燃烧区域的温度及氧的浓度，降低热力型 NO_x 的生成。

远大超低氮锅炉排放标准：NO_x ≤ 30mg/m³。

Yuanda Boiler Factory NO_x combustion technology mainly focuses on reducing combustion temperature and reducing thermal NO_x generation. The main technologies include staged combustion, premixed combustion, flue gas recirculation, porous medium catalytic combustion and flameless combustion.

Yuanda Boiler ultra-low-nitrogen gas fuel boiler adopts the classic central symmetrical wet-back structure, which matches the design of large corrugated furnace. recycling a part of exhaust smoke back into the burner to complete secondary combustion along with a lower furnace temperature . Effectively reduce the combustion zone temperature and oxygen concentration, reduce the formation of thermal NO_x.

Yuanda ultra-low nitrogen boiler emission standard: NO_x ≤ 30mg/m³.



超低NO_x排放，改善空气质量，创造美好环境，高效率回收烟气余热节约燃气使用量，环保节能。

Ultra-low NO_x emission, improve air directive, create a better environment. High efficiency recovery flue gas preheating, saving gas consumption, energy saving, environmental protection.

WNS系列燃油/气锅炉

WNS SERIES OIL GAS / FIRED BOILER

产品简介PRODUCT INTRODUCTION

远大WNS系列燃油/气锅炉采用卧式三回程湿背式结构、大波纹炉胆及专利螺纹烟管技术，配置国际一线品牌燃烧机及阀组，自主研发高匹配度PLC控制系统，实现多重联锁保护功能，全方位保护设备安全运行。

Yuanda WNS series oil/gas fired boiler adopts horizontal three-pass wet-back structure, large corrugated furnace and patented thread pipe technology, equipped with international first-level brand burners and valve groups, and independently developed high-matching PLC control system to realize multiple linkages. The lock protection function protects the equipment running safely.

核心技术CORE TECHNOLOGY

- 

氮氧化物排放<30mg/m³
Nitrogen oxide emissions <30mg/m³
- 

PLC控制系统
PLC control system
- 

第五水位保护
The 5th stage water level protection
- 

熄火、断电自锁保护
Flame-out, power failure self-locking protection function
- 

运行数据收集、查询
Automatic fault identification function
- 

故障自动识别功能
Data collection analysis function
- 

物联网远程监管
Internet of Things remote monitoring

WNS系列蒸汽/热水锅炉技术参数表

WNS SERIES STEAM / HOT WATER BOILER TECHNOLOGY PARAMETER TABLE

参数项目 Parameters		锅炉型号 Boiler model	WNS0.5	WNS1	WNS2	WNS3	WNS4	WNS6	WNS8	WNS10	WNS15	WNS20
额定蒸发量 Rated steam capacity		T/h	0.5	1	2	3	4	6	8	10	15	20
额定蒸汽压力 Rated steam pressure		Mpa	1.0/1.25/1.6/2.5									
额定蒸汽温度 Rated steam temperature		℃	184/194/204/226									
给水温度 Feed water temperature		℃	20/104									
锅炉热效率 Thermal efficiency		%	> 98									
氮氧化物排放 Nox emission		mg/m³	120/80/30									
排烟温度 Exhaust gas temperature		℃	< 60									
适用燃料 Fuel Type			轻柴油/重油/天然气/液化气/城市煤气 Light diesel oil/Heavy oil/Natural gas/Liquefied gas/City gas									
燃料消耗量 Fuel consumption	轻柴油 Light diesel oil	Kg/h	32.5	64.6	129.3	192.9	258.2	388.6	514.6	641.7	960.1	1276.2
	天然气 Natural gas	Nm³/h	35.7	70.1	140.3	212.1	283.4	424.2	566.3	707.8	1061.7	1415.8
最大件运输尺寸 Max transportation size		mm	3000×1500×1810	3450×1930×2370	3930×2380×2701	4124×2332×2757	4680×2435×2870	6455×2435×2865	6519×2736×3139	7000×3110×3745	7550×3336×3575	8200×3650×4100
最大件运输重量 Max transportation weight		t	3.5	5.5	8.0	10.7	11.6	17.5	22.5	26.8	35.2	45.5

参数项目 Parameters		锅炉型号 Boiler model	WNS0.35	WNS0.7	WNS1.4	WNS2.1	WNS2.8	WNS4.2	WNS5.6	WNS7.0	WNS10.5	WNS14
额定热功率 Rated thermal power		MW	0.35	0.7	1.4	2.1	2.8	4.2	5.6	7.0	10.5	14.0
额定工作压力 Rated working pressure		Mpa	0.7/1.0/1.25/1.6									
额定出水温度 Rated output water temperature		℃	95/115/130									
额定回水温度 Rated return water temperature		℃	70									
锅炉热效率 Thermal efficiency		%	> 97									
氮氧化物排放 Nox emission		mg/m³	120/80/30									
排烟温度 Exhaust gas temperature		℃	< 60									
适用燃料 Fuel Type			轻柴油/重油/天然气/液化气/城市煤气 Light diesel oil/Heavy oil/Natural gas/Liquefied gas/City gas									
燃料消耗量 Fuel consumption	轻柴油 Light diesel oil	Kg/h	31.6	60.4	122.8	192.3	246.1	367.1	490.2	593.6	936.5	1200.8
	天然气 Light diesel oil	Nm³/h	36.6	69.3	146.1	227.1	286.5	412.6	543.7	660.7	998.8	1330.7
最大件运输尺寸 Max transportation size		mm	2860×1230×1653	3200×1420×1810	4350×1750×2250	4200×1926×2430	4450×2130×2594	5850×2540×2950	6250×2934×3380	7120×2632×3129	7270×3136×3520	8030×3436×3898
最大件运输重量 Max transportation weight		t	2.65	4.66	6.53	7.3	8.1	15.1	18.2	25.6	29.1	47.8

注：1、燃料热值：重油10000kcal/kg、轻柴油10240kcal/kg、天然气9140kcal/Nm³、液化气24000kcal/Nm³、城市煤气3800kcal/Nm³；当燃料热值及化学成分发生变化时，表中部分参数会发
生相应变化；
2、可根据不同国家或地区的电压/NOx排放/排烟温度/锅炉压力/出水温度要求，提供专门方案；
3、由于技术不断创新改进，技术参数如有变动，恕不另行通知。
Notice:1、Fuel heat value:Heavy oil 10000kcal/kg、Light diesel oil 10240kcal/kg、Natural gas 9140kcal/Nm³、Liquefied gas 24000kcal/Nm³、City gas3800kcal/Nm³;When fuel value and
chemical composition change,some parameters will change in the table accordingly.
2、We can provide special soulutions according to the voltage/NOx emission/smoke emission temperature/Boiler pressure/output temperature requirements of different countries and
areas.
3、Due to continuous technological innovation and improvement, technical parameters are subject to change without prior notice.

WNS系列一体冷凝式锅炉

WNS SERIES INTEGRATED CONDENSING BOILER



产品简介 PRODUCT INTRODUCTION

WNS系列一体冷凝式锅炉采用本体、节能器、冷凝器一体式组合化设计，热能梯级利用，排烟温度极低，热效率高达99%以上。节能器、冷凝器内置钢铝复合鳍片管逆流布置，强化传热。相较于普通炉型，该系列锅炉烟气水蒸汽凝结露过程中，将烟气中的NOx等有害物质随冷凝水排出，实现节能减排。

WNS series integrated condensing boiler adopts integrated design of boiler proper, economizer and condenser. The heat energy cascade is utilized, the exhaust gas temperature is extremely low, and the thermal efficiency is up to 99%. The built-in steel-aluminum composite fin tube of the condenser and economizer are arranged in a counter current flow to enhance heat transfer. Compared with the common furnace type, in the process of condensation of flue gas and steam in this series of boilers, harmful substances such as NOx in the flue gas are discharged along with the condensed water to achieve energy saving and emission reduction.

核心技术 CORE TECHNOLOGY

-  氮氧化物排放<30mg/m³
Nitrogen oxide emissions <30mg/m³
-  大波纹炉胆设计
Large corrugated furnace design
-  PLC控制器
PLC control system
-  联锁保护功能
Safety interlock protection function
-  故障自动识别
Automatic fault identification function
-  数据收集、分析、存储功能
Data collection, analysis, storage
-  物联网远程监管
Remote monitoring of the Internet of Things
-  弹簧式防爆门
Spring type explosion-proof door

WNS系列一体冷凝式蒸汽/热水锅炉技术参数表
WNS SERIES GAS CONDENSING STEAM/HOT WATER BOILER TECHNOLOGY PARAMETER TABLE

参数项目 Parameters		锅炉型号 Boiler model	WNS1	WNS2	WNS4	WNS6	WNS8	WNS10	WNS15	WNS20
额定蒸发量 Rated steam capacity		T/h	1	2	4	6	8	10	15	20
额定蒸汽压力 Rated steam pressure		Mpa	1.0/1.25/1.6/2.5							
额定蒸汽温度 Rated steam temperature		℃	184/194/204/226							
给水温度 Feed water temperature		℃	20/104							
锅炉热效率 Thermal efficiency		%	> 99							
适用燃料 Fuel Type			轻柴油/重油/天然气/液化气/城市煤气 Light diesel oil/Heavy oil/Natural gas/Liquefied gas/City gas							
燃料消耗量 Fuel consumption	轻柴油 Light diesel oil	Kg/h	63.7	125.8	252.6	383.6	512.8	643.3	965.5	1286.1
	天然气 Natural gas	Nm³/h	65.3	132.8	264.1	400.8	533.1	663.3	1012.8	1344.0
最大件运输尺寸 Max transportation size		mm	3085×2045×2665	4350×2210×3277	5350×2790×3790	6610×2980×2970	6600×2740×4461	7480×2850×3400	7550×3340×3575	8200×3650×4100
最大件运输重量 Max transportation weight		t	5.3	9.8	13.9	17.2	25.3	26.7	37.5	48.5

参数项目 Parameters		锅炉型号 Boiler model	WNS0.7	WNS1.4	WNS2.8	WNS4.2	WNS5.6	WNS7	WNS10.5	WNS14
额定热功率 Rated thermal power		T/h	0.7	1.4	2.8	4.2	5.6	7	10.5	14
额定工作压力 Rated working pressure		Mpa	0.7/1.0/1.25/1.6							
额定出水温度 Rated output water temperature		℃	95/115/135							
额定回水温度 Rated return water temperature		℃	70							
锅炉热效率 Thermal efficiency		%	> 98							
适用燃料 Fuel Type			重油/轻柴油/天然气/液化气/城市煤气 Heavy oil/Light diesel oil/Natural gas/City gas							
燃料消耗量 Fuel consumption	轻柴油 Light diesel oil	Kg/h	61.2	122.3	247.2	366.5	493.6	607.1	957.4	1217.9
	天然气 Natural gas	Nm³/h	64.8	129.4	258.6	389.8	518.4	677.4	1035.7	1386.6
最大件运输尺寸 Max transportation size		mm	3085×2045×2665	4350×2210×3277	4900×2300×3710	5660×3100×4000	6519×2875×3139	7133×2910×3210	7365×3200×3508	7825×3620×3960
最大件运输重量 Max transportation weight		t	4.1	8.6	11.9	14.6	20.9	22.3	31.9	42.3

注：1、燃料热值：重油10000kcal/kg、轻柴油10240kcal/kg、天然气9140kcal/Nm³、液化气24000kcal/Nm³、城市煤气3800kcal/Nm³；当燃料热值及化学成分发生变化时表中部分参数会发生相应变化
2、可根据不同国家或地区的电压/NOx排放/排烟温度/锅炉压力/出水温度要求，提供专门方案；
3、由于技术不断创新改进，技术参数如有变动，恕不另行通知。
Notice:1、Fuel heat value:Heavy oil 10000kcal/kg、Light diesel oil 10240kcal/kg、Natural gas 9140kcal/Nm³、Liquefied gas 24000kcal/Nm³、City gas3800kcal/Nm³
When fuel value and chemical composition change,some parameters will change in the table accordingly.
2、We can provide special souldutions according to the voltage/NOx emission/smoke emission temperature/Boiler pressure/output temperature requirements of different countries and areas.
3、Due to continuous technological innovation and improvement, technical parameters are subject to change without prior notice.

SZS系列燃油/气锅炉
SZS SERIES OIL GAS / FIRED BOILER



膜式水冷壁
Membrane tube wall



安全水循环
Safe water circulation



燃料适应广
Wide applicable fuel



低氮环保
low Nox

超低NOx排放，改善空气质量，创造美好环境，高效率回收烟气余热节约燃气使用量，环保节能。

Ultra-low Nox emission,improve air quality,create a better environment high efficiency recovery flue gas preheating,saving gas consumption,energy saving and environmental protection.

SZS系列燃油/气锅炉

SZS SERIES OIL GAS FIRED BOILER

产品简介 PRODUCT INTRODUCTION

SZS系列燃油（气）水管锅炉采用双锅筒“D型”纵置式布置，全膜式壁结构，布局合理紧凑，可实现大容量锅炉整体快装，锅炉房基建投资少，安装周期短。

SZS series oil gas fired water tube boiler adopts double-drum "D-type" vertical arrangement, full-membrane wall structure, reasonable and compact layout, can realize large-capacity boiler overall quick installation, less investment in boiler house infrastructure and short installation period.

核心技术 CORE TECHNOLOGY

- 

超低氮排放（NOx<30mg/m³）
Nitrogen oxide emissions <30mg/m³
- 

全膜式水冷壁结构
Full water membrane wall structure
- 

复合水循环结构
Compound water circulation structure
- 

烟气余热梯级利用
Cascade utilization of waste heat from flue gas
- 

弹簧式防爆门
Spring type explosion-proof door
- 

硅酸铝保温层
Aluminum silicate insulation layer

SZS系列燃油/气锅炉技术参数表

SZS SERIES OIL/GAS FIRED STEAM BOILER TECHNOLOGY PARAMETER TABLE

参数项目 Parameters		锅炉型号 Boiler model	SZS10	SZS15	SZS20	SZS25	SZS30	SZS40
额定蒸发量 Rated steam capacity		T/h	10	15	20	25	30	40
额定蒸汽压力 Rated steam pressure		Mpa	1.25/1.6/2.5					
额定蒸汽温度 Rated steam temperature		℃	194/204/226					
给水温度 Feed water temperature		℃	20/104					
锅炉热效率 Thermal efficiency		%	> 98					
适用燃料 Fuel Type			轻柴油/重油/天然气/液化气/城市煤气 Light diesel oil/Heavy oil/Natural gas/Liquefied gas/City gas					
燃料消耗量 Fuel consumption	轻柴油 Light diesel oil	Kg/h	618	927	1256	1545	1856	2470
	天然气 Natural gas	Nm³/h	660	987	1316	1660	1981	2630
最大件运输尺寸 Max transportation size		mm	6900×3660×3680	9350×3355×3846	9280×3600×3618	10500×4120×4150	13000×4200×4150	12330×4400×4530
最大件运输重量 Max transportation weight		t	23.3	36.6	42.5	52.3	56.0	77.4

参数项目 Parameters		锅炉型号 Boiler model	SZS10.5	SZS14	SZS17.5	SZS21	SZS29	SZS58
额定热功率 Rated thermal power		MW	10.5	14	17.5	21	29	58
额定工作压力 Rated working pressure		Mpa	1.0/1.25/1.6					
额定出水温度 Rated output water temperature		℃	95/115/130					
额定回水温度 Rated return water temperature		℃	70					
锅炉热效率 Thermal efficiency		%	> 97					
适用燃料 Fuel Type			轻柴油/重油/天然气/液化气/城市煤气 Light diesel oil/Heavy oil/Natural gas/Liquefied gas/City gas					
燃料消耗量 Fuel consumption	轻柴油 Light diesel oil	Kg/h	912	1216	1520	1824	2432	4865
	天然气 Natural gas	Nm³/h	975	1300	1625	1950	2600	5200
最大件运输尺寸 Max transportation size		mm	8520×3560×3670	8750×3870×3920	9430×3910×4020	10100×4100×4130	10900×4230×4220	15100×4520×4220
最大件运输重量 Max transportation weight		t	30.8	40.9	51.3	52.6	69.5	162

注：1、燃料热值：重油10000kcal/kg、轻柴油10240kcal/kg、天然气9140kcal/Nm³、液化气24000kcal/Nm³、城市煤气3800kcal/Nm³；当燃料热值及化学成分发生变化时表中部分参数会发生相应变化
2、可根据不同国家或地区的电压/NOx排放/排烟温度/锅炉压力/出水温度要求，提供专门方案；
3、由于技术不断创新改进，技术参数如有变动，恕不另行通知。
Notice:1、Fuel heat value:Heavy oil 10000kcal/kg、Light diesel oil 10240kcal/kg、Natural gas 9140kcal/Nm³、Liquefied gas 24000kcal/Nm³, City gas3800kcal/Nm³
When fuel value and chemical composition change,some parameters will change in the table accordingly.
2、We can provide special solutions according to the voltage/NOx emission/smoke emission temperature/Boiler pressure/output temperature requirements of different countries and areas.
3、Due to continuous technological innovation and improvement, technical parameters are subject to change without prior notice.

Z-WNS系列真空锅炉

Z-WNS SERIES VACUUM BOILER



产品简介PRODUCT INTRODUCTION

Z-WNS系列真空锅炉采用SU304不锈钢热交换器，烟气传热系数高，结构紧凑，具有高效节能、超低NOx排放、体积小等特点。真空锅炉负压运行，并设有多重保护功能，安全可靠，永不爆炸；外观精巧，安装方便，维保方便，无需监检。

Z-WNS series vacuum boiler adopts the SU304 stainless steel heat exchanger, high heat transfer coefficient of flue gas, compact structure, high efficiency and energy saving, ultra low NOx emission and small volume. The vacuum boiler operates under negative pressure and has multiple protection functions. It is safe and reliable and never explodes. It has exquisite appearance, convenient installation, convenient maintenance and no need for supervision.

核心技术CORE TECHNOLOGY

- 超低氮排放NOx<30mg/m³
Ultra-low nitrogen emission NOx<30mg/m³

低水位/超温保护
Low water level/over temperature protection

负压运行状态检测/控制功能
Negative pressure operation status detection/control function

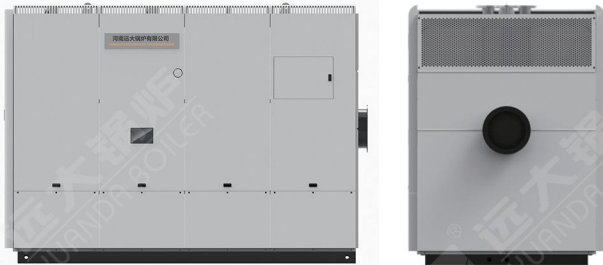
一键启停/断电自锁
One-click start and stop/power off and self-lock

Z-WNS系列真空锅炉技术参数表

Z-WNS SERIES VACUUM HOT WATER BOILER TECHNOLOGY PARAMETER TABLE

参 数 项 目 Parameters 锅 炉 型 号 Boiler model	额 定 热 功 率		进/出 水 温 度		换 热 器 压 降		锅 炉 热 效 率	适 用 燃 料	燃 料 消 耗 量	最 大 件 运 输 尺 寸	最 大 件 运 输 重 量	
	Rated thermal power (mw)	×10 ⁴ Kcal/h	Feeding/output water temperature (°C)		Heat exchange pressure drop (kPa)		Thermal efficiency (%)	Fuel Type	Fuel consumption		Max transportation size (mm)	Max transportation weight (t)
			供热工况I Heat supply condition I	供热工况II Heat supply condition II	供热工况I Heat supply condition I	供热工况II Heat supply condition II			(Nm³/h)	(Kg/h)		
Z-WNS0.35	0.35	30			13.5	28.0			36.2	32.5	2020×1100 ×1580	2.0
Z-WNS0.7	0.7	60			15.6	32.0			72.7	65.0	2820×1240 ×1930	2.64
Z-WNS1.05	1.05	90	60/50	80/60	15.6	32.0	普通型 > 92%	天然气	108.9	96.9	2880×1590 ×2310	4.30
Z-WNS1.4	1.4	120	适用于	适用于	18.2	36.0	冷凝型 > 98%	轻油	144.8	125.9	3100×1460 ×2213	3.85
Z-WNS2.1	2.1	180	地暖	暖气片	19.5	38.0			189.0	226.0	3900×1720 ×2570	5.38
Z-WNS2.8	2.8	240	中央空调	采暖	21.0	40.0			290.8	258.6	4050×1870 ×2630	8.0
Z-WNS3.5	3.5	300	卫生热水	系统	22.0	42.0	Normal type>92% Condensing type>98%	Natural gas Light Oil	363.6	326.8	4265×2140 ×2995	10.3
Z-WNS4.2	4.2	360	Suitable for floor heating	Suitable for radiator heating system	22.9	46.0			436.2	388.3	4450×2200 ×3020	11.1
Z-WNS5.6	5.6	380	central air conditioning		23.6	48.0			581.0	513.7	5390×2270 ×3200	14.2
Z-WNS7.0	7.0	600	sanitary hot water system		25.0	50.0			720.2	639.8	5960×2340 ×3350	15.6

注：1、燃料热值：重油10000kcal/kg、轻柴油10240kcal/kg、天然气9140kcal/Nm³、液化气24000kcal/Nm³、城市煤气3800kcal/Nm³；当燃料热值及化学成分发生变化时表中部分参数会发生相应变化
2、可根据不同国家或地区的电压/NOx排放/排烟温度/锅炉压力/出水温度要求，提供专门方案；
3、由于技术不断创新改进，技术参数如有变动，恕不另行通知。
Notice:1、Fuel heat value:Heavy oil 10000kcal/kg、Light diesel oil 10240kcal/kg、Natural gas 9140kcal/Nm³、Liquefied gas 24000kcal/Nm³、City gas3800kcal/Nm³
When fuel value and chemical composition change,some parameters will change in the table accordingly.
2、We can provide special souldtions according to the voltage/NOx emission/smoke emission temperature/Boiler pressure/output temperature requirements of different countries and areas.
3、Due to continuous technological innovation and improvement, technical parameters are subject to change without prior notice.



YY(Q)W系列导热油锅炉

YY(Q)W SERIES THERMAL OIL BOILER



产品简介PRODUCT INTRODUCTION

YY(Q)W系列导热油锅炉，采用卧式室燃三盘管结构，本体由外盘管、中盘管、内盘管、后盘管等组成。用途：油脂化工/化纤工业/木材加工/造纸/建材/食品行业等。

YY(Q)W series thermal oil boiler adopts horizontal chamber combustion three-coil structure, and its body is composed of outer coil, middle coil, inner coil and rear coil. USES: oil chemical industry/chemical fiber industry/wood processing/paper making/building materials/food industry, etc.

核心技术CORE TECHNOLOGY

-  油包火三回程
Oil cover fire structure with three pass

 超油温/超烟温/低流量报警
Over oil temperature/over smoke temperature/low flow alarm

 湿背式结构
Wet back structure

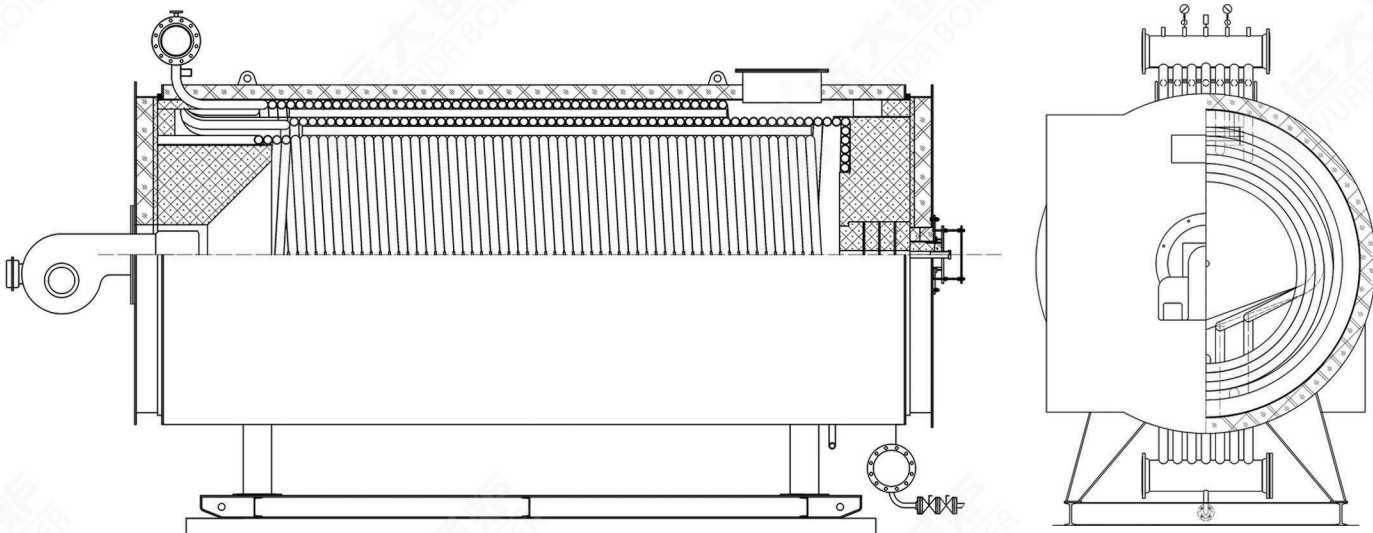
 密排圆盘管
Compact coil tube

 设置空气预热器或余热锅炉
Design with air preheater or heat recovery boiler

 前后大开门设计
Front and rear big open door design

导热油锅炉外形结构图

STRUCTURE DRAWING OF THERMAL OIL BOILER



YY(Q)W系列燃油/气导热油锅炉技术参数表

YY(Q)W SERIES OIL/GAS FIRED THERMAL OIL BOILER TECHNOLOGY PARAMETER TABLE

参数项目 Parameters	锅炉型号 Boiler model	YY(Q)W-700Y(Q)	YY(Q)W-1400Y(Q)	YY(Q)W-3000Y(Q)	YY(Q)W-3500Y(Q)	YY(Q)W-4200Y(Q)	YY(Q)W-5600Y(Q)	YY(Q)W-7000Y(Q)
额定热功率 Rated thermal power	KW	700	1400	3000	3500	4200	5600	7000
额定工作压力 Rated working pressure	Mpa	0.8/1.0						
热载体出/进口温度 Thermaloil outlet/ inlet feeding temperature	℃	280/250; 320/290						
锅炉热效率 Thermal efficiency	%	> 96						
适用燃料 Fuel Type		天然气、轻柴油 Natural gas/Light diesel oil						
燃料消耗量 Fuel consumption	轻柴油 Light diesel oil Kg/h	61.3	122.6	249.2	305.6	367.5	489.6	612.3
	天然气 Natural gas Nm³/h	73.6	147.1	296.4	366.8	436.6	586.8	726.9
最大件运输尺寸 Max transportation size	mm	3200×1300 ×2050	3710×1524 ×2150	5600×2400 ×3170	5900×2382 ×3560	6630×3200 ×3050	7200×3550 ×3920	8090×3675 ×4000
最大件运输重量 Max transportation weight	t	3.0	4.0	10	10.2	16.5	23.6	28

注：1、燃料热值：重油10000kcal/kg、轻柴油10240kcal/kg、天然气9140kcal/Nm³、液化气24000kcal/Nm³、城市煤气3800kcal/Nm³；当燃料热值及化学成分发生变化时表中部分参数会发生相应变化
2、由于技术不断创新改进，技术参数如有变动，恕不另行通知。
Notice:1、Fuel heat value:Heavy oil 10000kcal/kg、Light diesel oil 10240kcal/kg、Natural gas 9140kcal/Nm³、Liquefied gas 24000kcal/Nm³、City gas3800kcal/Nm³
When fuel value and chemical composition change,some parameters will change in the table accordingly.
2、Due to continuous technological innovation and improvement, technical parameters are subject to change without prior notice.

YUANDA BOILER

创新 精工 诚信 共赢

INNOVATION PRECISION INTEGRITY WIN-WIN

对产品负责就是对客户负责、对品牌负责，更是对远大的未来负责。

TO BE RESPONSIBLE FOR PRODUCTS IS TO BE RESPONSIBLE FOR CUSTOMERS,
BRANDS AND THE FUTURE.

SZL系列“A”型链条炉排锅炉

SZL SERIES "A" TYPE CHAIN GRATE BOILER

PRODUCT INTRODUCTION



产品简介 PRODUCT INTRODUCTION

我公司生产的SZL型是双锅筒水管组装链条炉排锅炉（A型布置）。锅炉本体有沿锅炉中心纵向布置的上、下两只锅筒，上锅筒前部与两侧水冷壁管组成炉膛辐射受热面，上锅筒后部与下锅筒之间的管束组成对流受热面。省煤器布置在锅炉后部，燃烧生成的高温烟气在炉膛被吸去一部分热量后，经冷却室进入对流受热面传热再经省煤器、除尘器由引风机将烟气送至烟囱排入大气。

Our company SZL type boiler is a double-drum water tube assembly chain grate boiler (A type layout). The boiler proper has an upper drum and a bottom drum longitudinally arranged along the boiler center. The front of the upper drum and two sides water wall tubes constitute the boiler hearth radiation heating surface, and the tubes between the rear of the upper drum and the bottom drum constitute the convection heating surface. The economizer is arranged at the rear of the boiler, part of heat from high temperature exhaust smoke generated by burning was absorbed by economizer, then the exhaust smoke go through the cooling chamber, exhaust smoke enters the convection heating surface to transfer heat power again, and through economizer, dust collector, finally draught by ID fan to chimney, discharges into the atmosphere.

核心技术 CORE TECHNOLOGY



双锅筒纵置式
Longitudinally arranged double drum



新型炉拱，倒“α”烟气流程
New furnace arch with upside down “α” flue gas flow



密闭等压风室
Airtight and uniform-pressure wind room



优质硅酸铝保温
High quality aluminum silicate insulation



定制燃烧装置
Customized combustion device



内置式清灰
Built-in dust cleaning



操作便捷的控制系统
Easy operation control system

SZL系列“D”型链条炉排锅炉

SZL SERIES "D" TYPE CHAIN GRATE BOILER

产品简介 PRODUCT INTRODUCTION

SZL系列产品采用双锅筒偏置炉膛结构（呈D型布置），技术含量高，环保节能。该系列产品获得国家科技进步二等奖，新加坡新产品博览会金狮奖，是国家节能工程重点推广产品。

SZL series products are double drum offset furnace structure("D" type series),high technology,environmental and energy-saving,this products series Won the second prize of national science and technology progress award,Golden lion at Singapore new products expo,it is key-promoting products and energy-saving projects in China.

核心技术 CORE TECHNOLOGY



旋风燃烬室结构
Whirlwind burning chamber structure



独立的风室结构
Indenpend wind chamber structure



炉膛容积大，燃料适应性强
large furnace capacity, wide biomass fuel adaptability



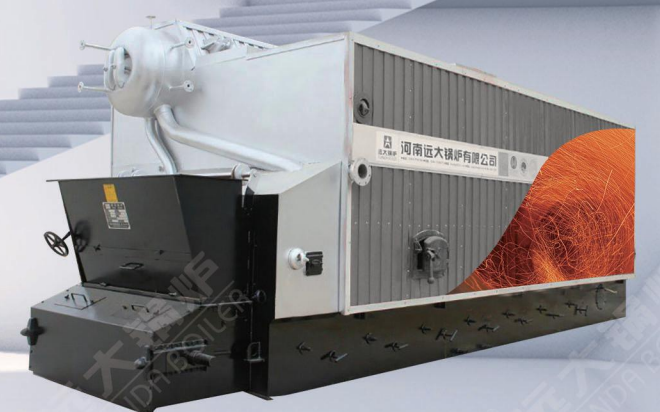
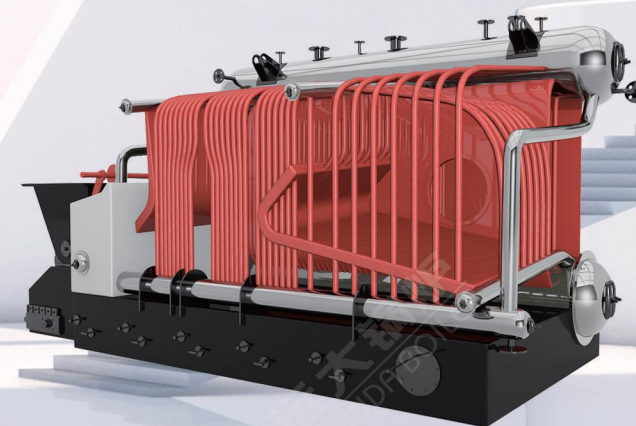
前后水冷拱设计
Front-rear water-cooled arch design



水冷壁膜式结构
Membrane Water wall construction



硅酸铝保温层
Aluminum silicate insulation



DZ系列蒸汽/热水锅炉
DZ SERIES STEAM/HOT WATER BOILER



SZL SERIES STEAM BOILER
TECHNOLOGY PARAMETER TABLE
SZL系列蒸汽锅炉技术参数表

参数项目 Parameters		锅炉型号 Boiler model	SZL2	SZL4	SZL6	SZL8	SZL10	SZL12	SZL15	SZL20
额定蒸发量 Rated steam capacity	T/h		2	4	6	8	10	12	15	20
额定蒸汽压力 Rated steam pressure	Mpa		1.25/1.6/2.5/3.82							
额定蒸汽温度 Rated steam temperature	℃		194/204/226/450							
给水温度 Feed water temperature	℃		20/104							
锅炉水容积 Boiler water volume	m³		6.76	5.1	8.4	9.4	9.4	12.8	15.2	15.5
锅炉热效率 Thermal efficiency	%		> 84							
排烟温度 Exhaust gas temperature	℃		< 130							
适用燃料 Fuel Type			二类烟煤，生物质燃料（木柴、稻壳、棕榈壳等） II level coal, biomass fuels (wood, rice husk, Palm kernel shell, and the other)							
燃料消耗量 Fuel consumption	煤 Coal	Kg/h	292	584	876	1168	1460	1752	2190	2920
	生物质 Biomass	Kg/h	336	672	1008	1344	1680	2016	2520	3360
最大件运输尺寸 Max transportation size	mm		5900×2850 ×3460	6460×3280 ×3462	7830×3560 ×3462	8870×3670 ×3462	8560×3400 ×3564	9258×3294 ×3524	11010×3300 ×2200	12460×3600 ×6790
最大件运输重量 Max transportation weight	t		22	29	34	40.5	24	37	24.7	26

注：1、可根据各地环保要求，提供专门方案；Notice:1.Special Proposal Is Available According To Different Place's Different Encironmental Requirements;
2、当燃料热值及化学成分发生变化时，表中部分参数会发生相应变化；Burning Fuel's Heat Value/Chemincal Component Different, Parameter Different;
3、由于技术不断创新改进，技术参数如有变动，恕不另行通知。Since The Boiler Technology Is Keep Updating, If There Is Any Update In The Future, No Special Inform.

产品简介PRODUCT INTRODUCTION

新VII型水火管锅炉是我公司与我国著名锅炉专家、哈工大教授、北京之光锅炉研究所所长李之光教授历经30年的潜心研究和试验，创新开发适应我国国情的一种新型环保节能产品，被国内外专家誉为“工业锅炉的一场革命”。该炉型燃料适应性强，可根据煤质、生物质特点进行定型设计。

New DZL-VII type water-fire tube boiler is a new eco-friendly and energy-saving product co-developed by our company and Professor Li Zhiguang, a famous boiler expert, Professor of Harbin Institue of Technology and Director of Beijing Zhiguang Boiler Research Institute, with 30 years research and test, suitable for China and overseas markets. It is called as "Revolution of Industrial Boilers".This type boiler can burn many kinds of fuels, specially furnace design for coal and biomass fuels.

核心技术CORE TECHNOLOGY

- 

螺纹烟管
Spirally corrugated fire tubes
- 

惯性分离烟尘
Inertia gas-dust separation
- 

新型炉拱，倒“α”烟气流程
New furnace arch with upside down "α" flue gas flow
- 

翼型烟道
Wing-shape flue
- 

箅式汽水分离装置
Steam-Water seperating equipment
- 

热水锅炉采用回水引射技术
Hot water boilers adopt the unique backwater ejection technology

DZH系列蒸汽/热水锅炉

DZH SERIES STEAM/HOT WATER BOILER



产品简介PRODUCT INTRODUCTION

DZH系列锅炉为卧式三回程水火管锅炉，快装型式出厂，安装周期短，基建投资少。该系列锅炉具备燃料适应性强，机械故障率低，耗电量少，设备使用寿命长等优势。

DZH series boilers are horizontal three-pass water-fire tube boilers, which are quick-installed and leave the factory with short installation period and low capital investment. This DZH series boilers have the advantages of strong fuel adaptability, low mechanical failure rate, low power consumption and long equipment life etc.

核心技术CORE TECHNOLOGY

- 

螺纹烟管
Spirally corrugated fire tubes
- 

惯性分离烟尘
Inertia gas-dust separation
- 

燃料适应性强
Wide biomass fuel adaptability
- 

翼型烟道
Wing-shape flue
- 

篦式汽水分离装置
Steam-Water seperating equipment
- 

热水锅炉采用回水引射技术
Hot water boilers adopt the unique backwater ejection technology

DZ系列蒸汽/热水锅炉技术参数表

DZ SERIES STEAM/HOT WATER BOILER TECHNOLOGY PARAMETER TABLE

参数项目 Parameters		锅炉型号 Boiler model	DZH1-1.0-T	DZL1-1.0-T	DZH2-1.25-T	DZL2-1.25-T	DZH4-1.25-T	DZL4-1.25-T	DZH6-1.25-T	DZL6-1.25-T	DZL8-1.25-T
额定蒸发量 Rated steam capacity	T/h		1	1	2	2	4	4	6	6	8
额定蒸汽压力 Rated steam pressure	Mpa		1.0/1.25/1.6								
额定蒸汽温度 Rated steam temperature	℃						184/194/204				
给水温度 Feed water temperature	℃		20/104								
锅炉水容积 Boiler water volume	m³		3.15	3.15	4.75	4.77	7.7	8.2	7.4	8.1	9.6
锅炉热效率 Thermal efficiency	%		> 82								
排烟温度 Exhaust gas temperature	℃		127.25	113.34	126.41	106.34	137.25	124.49	146.83	137.29	141.06
适用燃料 Fuel Type			二类烟煤，生物质燃料（木柴、稻壳、棕榈壳等） II level coal, biomass fuels (wood, rice husk, Palm kernel shell,and the other)								
燃料消耗量 Fuel consumption	煤 Coal	Kg/h	151	146	302	292	604	584	906	876	1168
	生物质 Biomass	Kg/h	174	168	348	336	696	672	1044	1008	1344
最大件运输尺寸 Max transportation size	℃		< 130								
最大件运输尺寸 Max transportation size	mm		4320×1825 ×2685	5230×2000 ×3010	4950×2650 ×3177	5950×2500 ×3302	5650×2550 ×3434	6829×2620 ×3524	6930×3020 ×3664	8170×3020 ×3800	8130×3300 ×3950
最大件运输重量 Max transportation weight	t		9.0	13.5	15.0	22.0	18.5	27.6	25	35.0	38.0

参数项目 Parameters		锅炉型号 Boiler model	DZL0.7	DZL1.4	DZL2.8	DZL4.2	DZL5.6	DZL7.0	DZL10.5	DZL14
额定热功率 Rated thermal power	MW		0.7	1.4	2.8	4.2	5.6	7.0	10.5	14
额定工作压力 Rated working pressure	Mpa		0.7/1.0							
额定出水温度 Rated output water temperature	℃		95/115							
额定回水温度 Rated return water temperature	℃		70							
锅炉热效率 Thermal efficiency	%		> 82							
适用燃料 Fuel Type			二类烟煤，生物质燃料（木柴、稻壳、棕榈壳等） II level coal, biomass fuels (wood, rice husk, Palm kernel shell,and the other)							
燃料消耗量 Fuel consumption	煤 Coal	Kg/h	151	302	596	880	1160	1380	2030	2700
	生物质 Biomass	Kg/h	168	336	672	1008	1344	1680	2520	3360
排烟温度 Exhaust gas temperature	℃		< 130							
最大件运输尺寸 Max transportation size	mm		5230×2000 ×2841	5750×2600 ×3186	7070×2800 ×3470	7300×3200 ×3884	7350×3500 ×3600	7746×3773 ×4214	8650×2300 ×2500	8900×3600 ×3670
最大件运输重量 Max transportation weight	t		12.5	22.5	27	42	40.2	22	18.0	20.7

注：1、可根据各地环保要求，提供专门方案；Notice:Special Proposal Is Available According To Different Place's Different Encironmental Requirements;
2、当燃料热值及化学成分发生变化时，表中部分参数会发生相应变化；Burning Fuel's Heat Value/Chemical Component Different, Parameter Different;
3、由于技术不断创新改进，技术参数如有变动，恕不另行通知。Since The Boiler Technology Is Keep Updating, If There Is Any Update In The Future, No Special Inform.

Y L W 系列燃煤/生物质导热油锅炉

Y L W SERIES COAL/BIOMASS THERMAL OIL BOILER



产品简介PRODUCT INTRODUCTION

Y L W 系列燃煤、生物质导热油锅炉为方盘管卧式结构，采用链条炉排机械上料，配有鼓、引风机进行机械通风，并装有出渣机实现机械出渣。运行时燃料自上料斗落到炉排上进行燃烧，高温烟气经后拱反射至炉前进入炉膛，经过辐射受热面辐射换热后，进入对流受热面进行对流换热，然后通往余热锅炉/空气预热器，最后进入除尘器，除尘后烟气由引风机抽引通过烟囱排向大气。

Y L W series coal/biomass thermal oil boiler adopts square coil horizontal structure,chain grate automatic fuel feeding, FD/ID fan mechanical ventilation,slag remover for mechanical slag removing while running,the burning fuel enter into the chain grate through the fuel hopper,then burn,The high-temperature flue gas is re- flected to the front of the furnace by the rear arch and enters the furnace chamber. After radiation heat transfer by the radiation heating surface, it enters the convection heating surface for convection heat transfer.then enter into waste heat recovery boiler/air pre-heater, dust catcher, ID fan ,finally discharged into air by chimney

核心技术CORE TECHNOLOGY

- 

多回路盘管设计
Multi-loop coil design
- 

逆流换热流程
Countercurrent heat transfer process
- 

超油温/超烟温/低流量报警
Over oil temperature/over smoke temperature/low flow alarm
- 

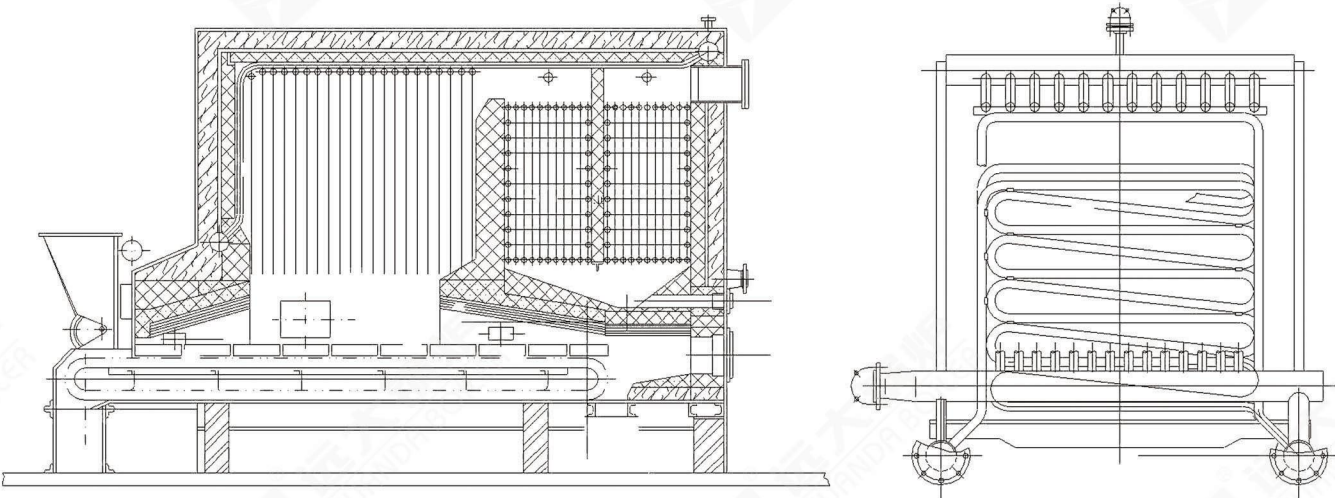
设置空气预热器或余热锅炉
Set up air preheater, waste heat boiler
- 

新型炉拱，倒“α”烟气流程
New furnace arch with upside down "α" flue gas flow
- 

精进科学的布风技术
Advanced and scientific fabric technology

Y L W 系列燃煤/生物质导热油锅炉外形结构图

STRUCTURE DRAWING OF Y L W SERIES COAL/BIOMASS THERMAL OIL BOILER



Y L W 系列燃煤/生物质导热油锅炉技术参数表

Y L W SERIES COAL/BIOMASS THERMAL OIL BOILER TECHNOLOGY PARAMETER TABLE

参数项目 Parameters		锅炉型号 Boiler model	YLW-700	YLW-1400	YLW-2400	YLW-2900	YLW-4200	YLW-5600	YLW-7000	YLW-8400	YLW-10500	YLW-14000
额定热功率 Rated thermal power		MW	0.7	1.4	2.4	2.9	4.2	5.6	7.0	8.4	10.5	14
额定工作压力 Rated working pressure		Mpa	0.8/1.0									
热载体出口温度 Thermal oil outlet temperature		℃	280/320									
热载体进口温度 Thermal oil inlet temperature		℃	250/290									
热载体循环流量 Thermal oil circulation flow		m³/h	45.7	87.4	149.8	155	225	336	383.47	536.2	686.6	869.1
热载体炉内介质容量 Thermal oil Volume		m³	0.46	1.19	2.08	2.73	4.36	5.02	7.06	8.32	9.15	12.38
锅炉热效率 Thermal efficiency		%	> 83									
适用燃料 Fuel Type			二类烟煤，生物质燃料（木柴、稻壳、棕榈壳等） II level coal, biomass fuels (wood, rice husk, Palm kernel shell,and the other)									
燃料消耗量 Fuel consumption	煤 Coal	Kg/h	144	288	490	576	864	1152	1440	1728	2160	2880
	生物质 Biomass	Kg/h	181	362	615	724	1086	1448	1810	2172	2715	3620
排烟温度 Exhaust gas temperature		℃	< 140									
最大件运输尺寸 Max transportation size		mm	4800×2100 ×2900	6050×2530 ×3460	6300×3100 ×3750	6970×2730 ×3760	8800×3410 ×5110	9200×3630 ×5710	10100×3300 ×2860	10500×3370 ×3560	10500×3580 ×3560	11300×3580 ×4160
最大件运输重量 Max transportation weight		t	16.9	22	28.6	24.2	30	33.6	18.2	24.3	27.5	31

注：1、可根据各地环保要求，提供专门方案；Special Proposal Is Available According To Different Place's Different Encironmental Requirements;
2、当燃料热值及化学成分发生变化时，表中部分参数会发生相应变化；Burning Fuel's Heat Value/Chemincal Component Different, Parameter Different;
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ZZL系列组合螺纹烟管锅炉

ZZL SERIES COMBINED SCREW THREADED SMOKE TUBE BOILER



产品简介 PRODUCT INTRODUCTION

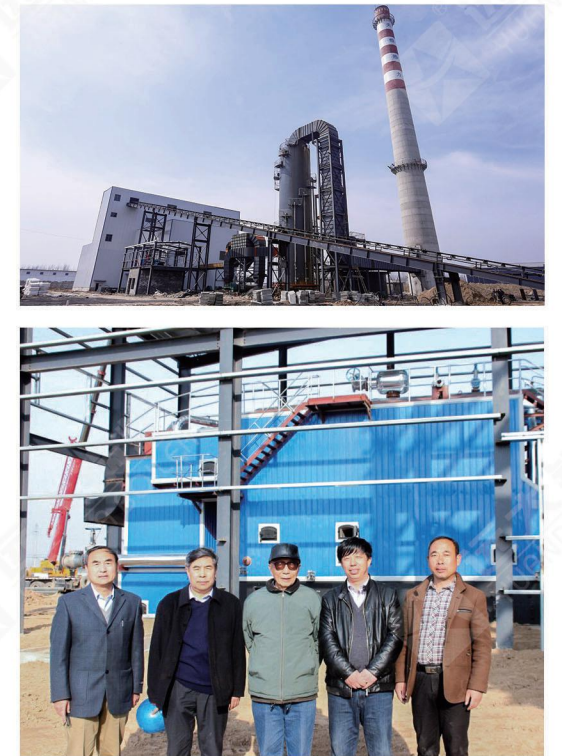
组合螺纹烟管锅炉是我公司与著名锅炉专家，哈工大教授、北京之光锅炉研究所所长李之光教授，历经五载、合作开发的第三代水火管锅炉（已申请专利），该炉型以独特的创新结构，显著的节能环保效果，被国内外专家誉为“中国工业锅炉的一场革命”。

Combined screw threaded smoke tube boiler is the third generation water and fire tube boiler developed through 5 years by our company and professor Li Zhiguang-the famous boiler expert, professor of Harbin Institute of Technology and director of Beijing Zhiguang Boiler Research Institute. Now this boiler is our patented product. With its unique innovative structure and remarkable energy saving and environmental protection effect, this boiler has been praised as "A Revolution of China's Industrial Boilers" by domestic and foreign experts.

核心技术 CORE TECHNOLOGY

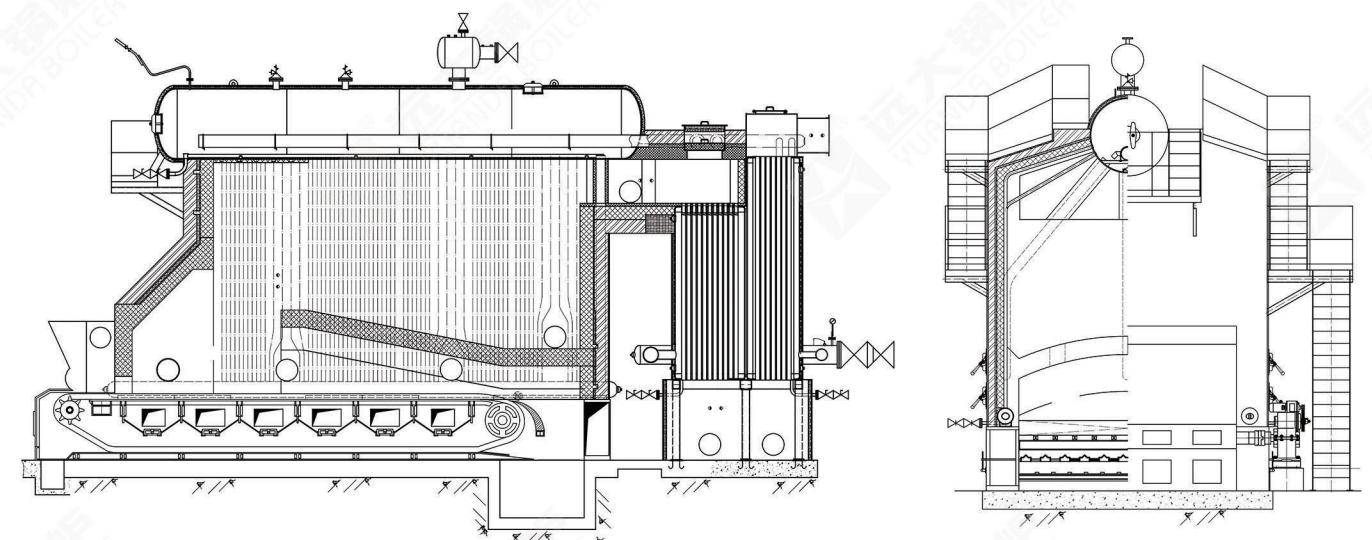
-  组合螺纹烟管筒
Combined screw threaded smoke tube drum
-  重力沉降技术
Gravity precipitation technology
-  烟气惯性分离技术
Flue gas inertia separation technology
-  模块化集成设计
Modular integrated design
-  钢玉套管耐磨技术
Jade steel sleeve tube abrasion proof technology
-  大燃烧室，燃料适应性强
Large combustion room, high fuel adaptable

PRODUCT INTRODUCTION



组合螺纹烟管锅炉外形结构图

STRUCTURE DRAWING COMBINED SCREW THREADED SMOKE TUBE BOILER



WDR系列电热锅炉

WDR SERIES ELECTRIC HEATING BOILER



产品简介PRODUCT INTRODUCTION

WDR系列全自动电热锅炉是一种以电为能源的新型技术产品，它以环保、无污染、无噪音、安装方便、占地少、全自动控制、热效率高等优点，在市场上迅速得到发展和认可。

WDR series full automatic electric heating boiler is a kind of new high technology product which takes electricity as energy. It has the advantages of environmental protection, no pollution, no noise, convenient installation, small occupation, full automatic control and high thermal efficiency.

核心技术CORE TECHNOLOGY

- 超压、超温、低水位、空烧报警联锁
Over pressure, over temperature, low water level, air ignition alarm interlock
- 全自动控制
Automatic control
- 断电、欠压、过流、短路、缺相停炉
Power off, under voltage, over current, short circuit, phase loss shutdown
- 不锈钢板外包装
Outer packing of stainless steel plate
- 不锈钢管式镍铬合金电加热管
Stainless steel tube type nichrome electric heating tube

WDR系列电蒸汽/热水锅炉技术参数表

WDR SERIES ELECTRIC STEAM/HOT WATER BOILER TECHNOLOGY PARAMETER TABLE

参数项目 Parameters	额定蒸发量 Rated steam capacity	额定蒸汽压力 Rated steam pressure	额定蒸汽温度 Rated steam temperature	给水温度 Feed-water temperature	有效水容积 Effective water Volume	电功率 Electric power	使用电源 Applicable power supply	锅炉热效率 Thermal efficiency	锅炉重量 Boiler weight	运行重量 Operating weight	最大外形尺寸 Max overall dimension
锅炉型号 Boiler model	t/h	Mpa	℃	℃	m³	KW	V/HZ	%	(t)	(t)	mm
WDR0.2	0.2	0.7	170.4	20	0.443	150	380/50	> 98	0.86	1.72	1693×1080×1510
WDR0.5	0.5	0.7	170.4	20	0.86	390			0.95	1.4	1755×1180×1510
WDR1	1	1.0	184	20	1.23	760			1.73	2.96	2530×1380×1480
WDR2	2	1.25	195	20	1.83	1520			2.73	4.56	2530×2000×2080

参数项目 Parameters	额定热功率 Rated thermal power	额定工作压力 Rated working pressure	额定出水温度 Rated output water temperature	额定回水温度 Rated return water temperature	有效水容积 Effective water volume	电功率 Electric power	使用电源 Applicable power supply	锅炉热效率 Thermal efficiency	锅炉重量 Boiler weight	运行重量 Operating weight	最大外形尺寸 Max overall dimension
锅炉型号 Boiler model	t/h	Mpa	℃	℃	m³	KW	V/HZ	%	(t)	(t)	mm
CWDR0.35	0.35	0	85	60	0.9	375	380/50	> 99	0.95	1.85	1750×1000×1900
CWDR0.7	0.7				1.23	700			1.51	2.74	1780×1660×1900
CWDR1.05	1.05				2.05	1060			2.13	4.18	2050×1840×2060
CWDR1.4	1.4				3.12	1410			2.38	5.5	2260×1840×2060
CWDR1.75	1.75				3.76	1770			3.05	6.81	2280×2210×2160
CWDR2.1	2.1				4.73	2110			3.42	8.15	2630×2210×2160
CWDR2.8	2.8				6.47	2820			4.32	10.79	3680×2360×2380

注：由于技术不断创新改进，技术参数如有变动，恕不另行通知。
Notice:1.Since The Boiler Technology Is Keep Updating, If There Is Any Update In The Future, No Special Imform.

远大锅炉云服务

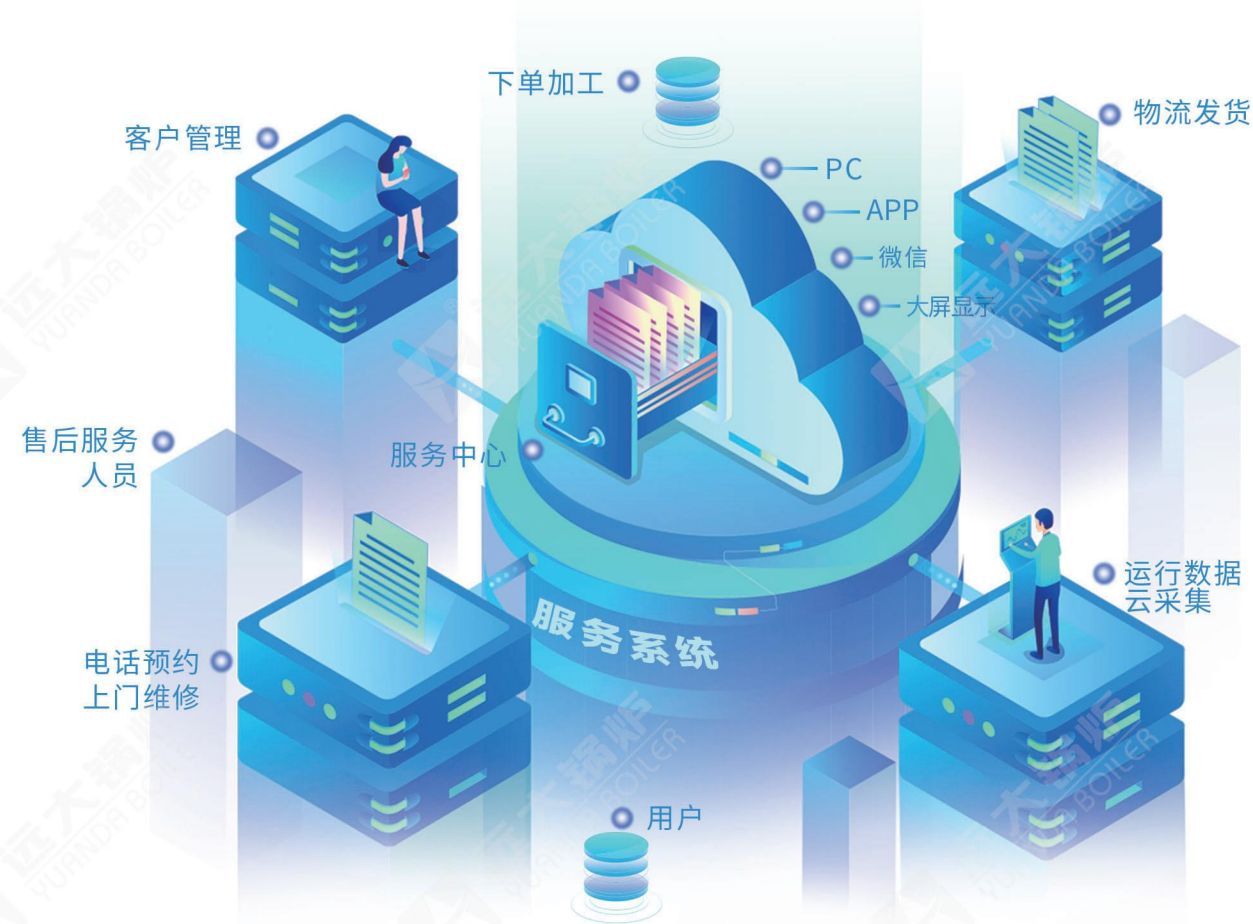
YUANDA BOILER CLOUD SERVICE SYSTEM

远大锅炉云服务系统是公司依托自身在工业锅炉和自动控制方面的产品与技术优势，利用先进的物联网技术、移动互联技术、云计算技术、大数据技术、智能控制技术和400呼叫中心系统与热源、热网、热用户高度集中而形成智能云端管控中心，真正实现了工业锅炉智能化。

可实现的功能主要有：实时监控、数据分析、优化建议、维修保养、安全报警、400服务等几大功能，能使工业锅炉最终形成集“平台发现、诊断分析、现场检测、落实整改、高效运行”于一体的监测与反馈的闭循环。在运行中，中心将现场的数据传送到云端的智能分析中心，中心智能平台灵活应用大数据软件向用户反馈实时监控、数据分析、优化建议、维修保养、安全报警等信息，提高锅炉运行的综合效率。用户使用更放心、更方便。

Yuanda Boiler cloud service system is rely on our industrial boiler and automatic control products and technical advantages.useadvanced IOT,Mobile Internet,Cloud Computing,big data,Intelligent control technology and 400 call center system,combined with heat source,heat supply net,heat consumer highly centralized , form an intelligent cloud control center,it is really realize intelligent control for industrial boiler.

Functions are mainly: real-time monitoring, data analysis, optimization recommendations, maintenance, security alarm,400 services,etc. Thus can realize the monitoring and feedback intergrated close circulation for " platform discovering, diagnostic analysis, on-site supervision, implementing rectification, high-efficiency operation". During opearation, the on-site data is sent to inteligent analysis center in the cloud, and information including real-time monitoring, data analysis, optimization suggestions, maintenance, safety alarm is feedbakced to users by center intelligent platform through the flexible application of big data software. Thus the boiler comprehensive efficiency is improved, and more comfortable and reliable.



远大锅炉与全球知名供应商建立长期战略合作关系,提升产品竞争力。

Yuanda Boiler has established long-term strategic co-operation with world famous suppliers to enhance our product competitiveness.

战略合作
Strategic
cooperation



<< Cooperation

Broad Boiler Serves Every Corner Of the World

远大锅炉服务世界每一个角落

始于信任 BEGINS WITH TRUST
忠于品质 BE LOYAL TO THE QUALITY

全过程服务
Whole-process service
全天候服务
All day service
全方位服务
All-round service
全身心服务
Whole-hearted service

60余年来，远大锅炉通过完善的销售网络和售后服务体系，为国内及世界各国客户提供优质的热能产品。截至2019年，远大锅炉产品已覆盖全国各省市，并出口孟加拉，尼日利亚，智利，俄罗斯等86个国家和地区。

More than 60 years, Yuanda Boiler has provided high-quality thermal products to customers in domestic and abroad through our perfect sales network and after-sales service system. Until 2019, Yuanda products have covered all provinces and cities of China and have been exported to 86 countries and regions such as Bangladesh, Nigeria, Chile, Russia, etc.



远大锅炉运行现场 YUANDA BOILER OPERATION SCENE



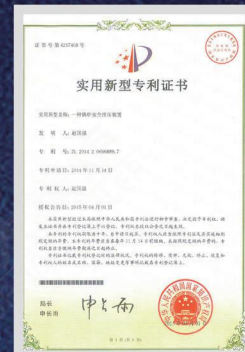
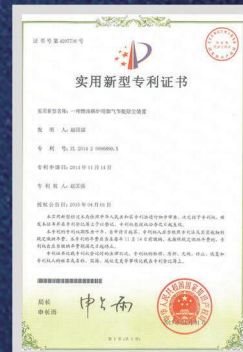
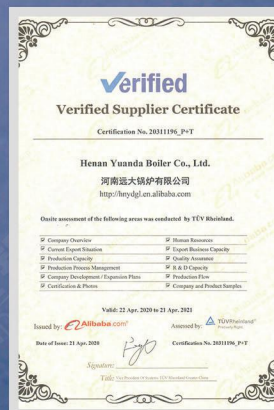
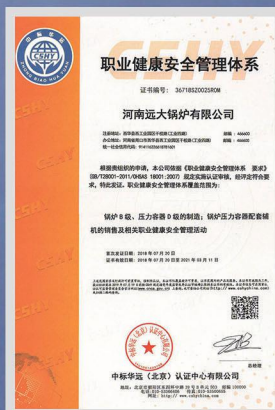
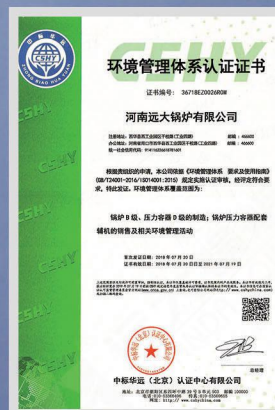
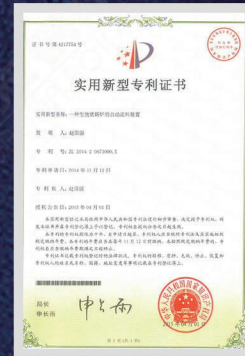
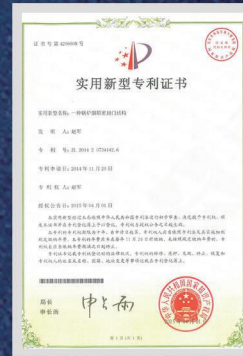
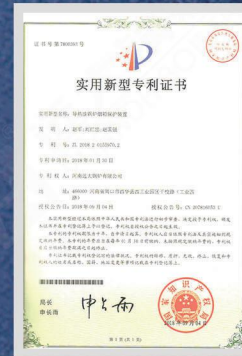
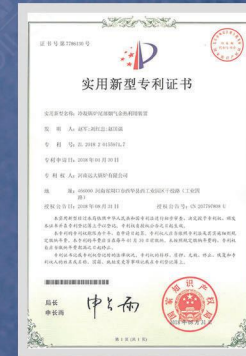
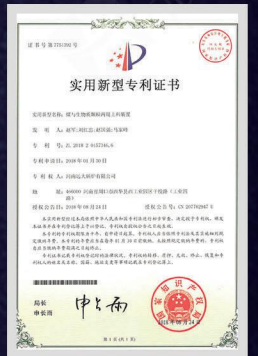
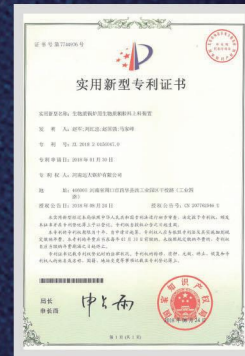
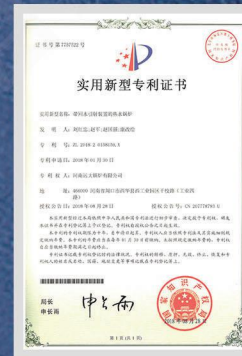
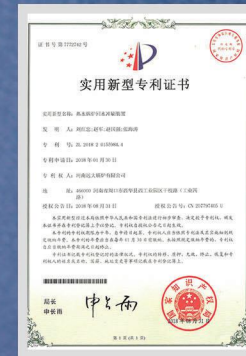
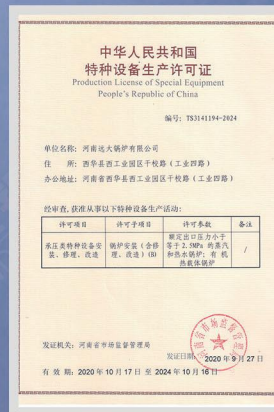
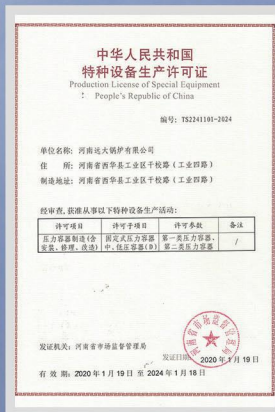
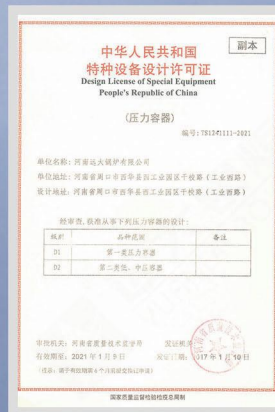
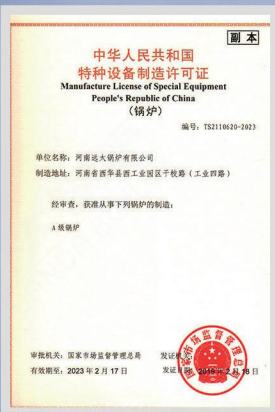
客户来访考察 CUSTOMER VISITING INVESTIGATION



COMPANY QUALIFICATION

公司资质

部分专利证书/Partial patent certificate

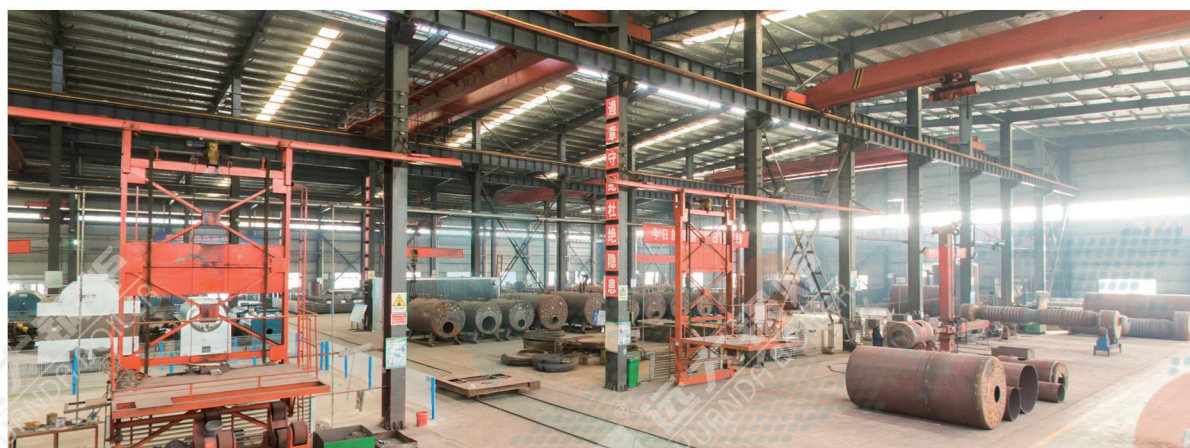


企业环境 Enterprise environment

厂容厂貌/ Aerial View



产品中心/ Production Area



公司部分成功案例 SOME SUCCESSFUL CASES

