



## SHX型循环流化床锅炉

SHX CIRCULATING FLUIDIZED BED BOILER

产品简介 Product Introduction

## 性能特点 Performance Characteristics

- 锅炉可在110%-30%的负荷范围内进行调整，可调整范围大
- 强制水循环的利用，使得锅炉运行起来更加可靠、安全
- 燃料燃耗在98%以上，提高了锅炉效率，降低了损失

- 炉膛内布置的有焰分离器，降低了炉膛高度

- 采用双锅筒横置式结构，避免了锅筒直

- 分离器采用膜式壁结构，允许烟气中残炭在分离器内继续燃烬，不会引起结焦，提高分离

- The boiler can be adjusted within the load range of 110% to 30%, and the adjustable range is large

- The forced use of water circulation makes boiler

## 辅机配置

### 辅机系统配置

Auxiliary Equipment System

除盐水处理系统、除氧器、给水泵、水箱、加氨装置、加药装置  
Water Softener, Desalting System, Deaerator, Feed Water Pump, Water Tank, Ammonia Device, Dosing Device

分汽(水)缸、减温减压器  
Steam Header, Water Header, Temperature And Pressure Reducer

上煤机、皮带输送机、破碎机、振动筛、电子皮带秤、电子皮带秤、双犁式卸料器、(煤仓、石灰石仓)  
Coal Reclaimer, Belt Conveyor, Crusher, Vibrating Screen, Electronic Belt Scale, Electric Magnetic Iron Remover, Unloader (Coal Bin, Limestone Bin), Coal

### 辅机系统

Auxiliary Equipment System

- 化水供水系统  
Softening And Supply Water System

- 蒸汽(热水)系统  
Steam (Hot Water) System

- 燃料供应及制粉系统  
Fuel Supply System

Slag Removing System

Slag Remover, Bell Of Slag Remove, Slag Bin, Other Equipment In Boiler Room, Heat Ex-Changer/Generator

## 技术参数 Technical Parameters

### · 蒸汽锅炉 Steam Boiler

型号规格 Model And Specification Unit	锅炉容量 Boiler Capacity (T/h)	工作压力 Working Pressure (MPa)	额定蒸汽温度 Rated Steam Temperature (°C)	给水温度 Feed water Temperature (°C)	适用煤种 Applicable Coal	设计效率 Designed Efficiency (%)
SHX10-1.25-AI	10					89
SHX10-1.60-AI	10					89
SHX10-2.50-AI	10					89
SHX15-1.25-AI	15					89
SHX15-1.60-AI	15					89
SHX15-2.50-AI	15					89
SHX20-1.25-AI	20	20				89
SHX20-1.60-AI		20				89
SHX20-2.50-AI		20			各种煤、 矸石、 生物质	89
SHX25-1.25-AI		25				89
SHX25-1.60-AI		25				89





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