

## YGL型立式固定炉排燃煤有机热载体锅炉

YGL Type of Vertical Fixed Grate Coal-fired Thermal Oil Heater



## 产品特点 Features

- 结构简单，造价低。
  - 采用炉管盘顶式结构，吸热面积大，热效率高，永不塌陷。
  - 导热油下进上出，有利于排气，导热油不易结焦，锅炉的使用寿命长。
  - 本产品使用烧神木烟煤块时，需每30天清灰一次，否则易积灰，不传热。
- Simple structure, low cost.
  - Adoption of top-mounted tube structure with large heat absorption area, high heat efficiency, never been collapsed.
  - Heat transfer oil enters into the boiler from the top and drains out from the bottom, which cannot easily be coked, with long service life of boiler.
  - Remove ash once a month when burning Shenmu soft coal block for the product. Otherwise, ash may easily be deposited with bad heat transfer.

## 技术参数表 List of technical parameter

型号Model		YGL ( )-1.0/320/300-AII									
		120	180	240	350	500	700	1000	1200	1400	1900
额定热功率 Rating power	KW ×10 <sup>4</sup> Kcal/h	120	180	240	350	500	700	1000	1200	1400	1900
设计热效率 Design thermal efficiency	%	≥70									
额定工作压力 Rating working pressure	Mpa	1.0									
最高使用温度 Max. working temperature	°C	350									
热煤油容量 Thermal oil capacity	M <sup>3</sup>	0.12	0.18	0.23	0.36	0.54	0.61	0.78	0.97	1.12	1.87
循环油量 Circulating oil capacity	M <sup>3</sup> /h	10	10~15	20~25	30	40	60	80~100	90~120	100~120	160
主热煤口径 Main valve size	mm	50	50	65	80	100	100	125	125	125	150
全系统装机容量 Whole system power	KW	9	9	12	15	21	25	30	40	52	62
适用燃料		I、II、III类烟煤									
燃料耗量	Kg/h	18	27	36	55	72	109	145	180	218	290
最大运输尺寸 Most transport Size	长 L	1360	1360	1730	2100	2225	2225	2695	2700	2700	2790
	宽 W	1320	1320	1550	1820	1975	1975	2320	2320	2320	2430
	高 H	2770	2920	2880	3900	4280	4280	4560	5012	5540	5680
净重 Net weight	t	2.7	2.8	3.33	4.8	5.93	6.13	8.4	9.3	9.7	10.74
满油重 Weight filled with oil	t	2.82	2.95	4.34	5.16	6.39	6.65	9.06	10.22	10.68	12.36
烟囱直径 Chimney diameter	mm	260	260	300	300	340	340	400	400	400	500

注：本公司由于技术进步对以上数据保留修改的权利，最终数据以随机图纸为准。

Notes: We will reserve rights to change the above-mentioned data due to technical innovation. The final data shall be subject to the drawings attached on the equipment.

Address: Luozhuang District, Linyi City, Shandong Province, China

Postal Code: 276017

Tel: 86-539-2029516 2029517 2029518

Fax: 86-539-2029555

Email: swboiler@gmail.com

Web Site: <http://www.sw-boiler.com>