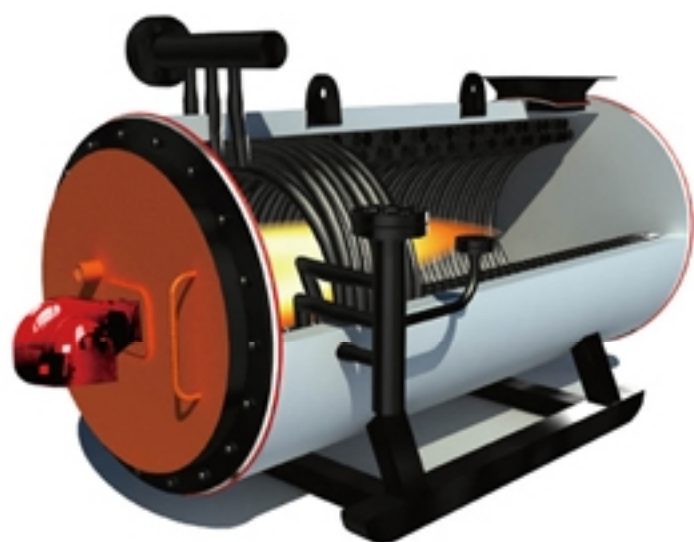


YY (Q) W型卧式燃油 (气) 有机热载体锅炉

YY (Q) W type of Horizontal oil(gas)-fired Thermal Oil Heater



产品特点 Features

- 燃烧器接口与盘管之间密封, 采用迷宫式专利技术, 密封性好, 伸缩空间大, 增长了燃烧器的使用寿命, 提高了热效率。
- 锅炉采用三盘管结构, 烟气三回程, 设计紧凑, 节能空间。增加空气预热器, 热效率最高可达92%以上。
- 多种运行安全保护, 使锅炉操作更安全, 更简单。温度控制精度高 ($\pm 1^{\circ}\text{C}$), 燃烧效果好。
- 采用自动控制功能, 在节省人力资源的同时延长了设备寿命。
- The position between the burner joint and the coil is sealed. Adoption of labyrinth type patent technology is made with good seal and large flexible space, which may increase the service life of burner and enhance the heating efficiency.
- Triple coil structure is adopted for the boiler with three-pass smoke and flue, compact design and energy-saving space. The air pre-heater is added to enhance the heating efficiency up to 92% or more.
- Multiple running safety protection may ensure the safety and simplification of boiler operation with high temperature control precision ($\pm 1^{\circ}\text{C}$) and good combustible effect.
- Adoption of automatic control function is made to increase service life of equipment while save human resources.

技术参数表 List of technical parameter

型号Model		YY(Q)W-()Y(Q)																		
		180	240	350	600	700	870	1200	1400	1800	2400	3000	3500	4000	4600	6000	7000	9300	12000	
额定热功率 Rating power	KW $\times 10^4 \text{Kcal/h}$	180	240	350	600	700	870	1200	1400	1800	2400	3000	3500	4000	4600	6000	7000	9300	12000	
设计热效率 Design thermal efficiency	%	≥85																		
额定工作压力 Rating working pressure	Mpa	1.0																		
最高使用温度 Max. working temperature	$^{\circ}\text{C}$	350																		
热煤油容量 Thermal oil capacity	M^3	0.15	0.23	0.39	0.61	0.85	1.02	1.35	1.62	1.85	2.16	2.73	3.45	3.84	4.45	5.46	6.54	8.93	11.56	
循环油量 Circulating oil capacity	M^3/h	18	18	30	50	50	60	100	100	100	160	200	230	230	250	300	400	500	600	
主热煤口径 Main valve size	mm	50	50	80	100	100	125	125	125	150	200	200	200	250	250	250	250	300	350	
全系统装机容量(油) Whole system power(Oil)	KW	11	12	14	22	22	40	40	40	40	66	85	85	85	85	100	100	150	150	
全系统装机容量(气) Whole system power(Gas)	KW	11	17	17	27	28	40	40	40	45	70	70	85	85	85	100	100	150	150	
满负荷时燃料消耗量(Fuel consumption)																				
60#重油 60# heavy oil	Kg/h	20.3	27	40.6	67.7	81.2	102	135	162	203	270	338	406	473	541	676	812	1082	1353	
柴油 Light diesel	Kg/h	19.6	26	39	65	78	98	130	156	196	261	326	392	457	522	653	784	1045	1307	
天然气 (LNG)	Nm^3/h	23	31	47	79	95	119	158	190	238	317	396	476	555	635	793	952	1269	1587	
液化石油气 (LPG)	Nm^3/h	7.8	10.4	15.6	26	31	39	52	62.5	78	104	130	156	182	208	260	312	416	520	
城市煤气 (CG)	Nm^3/h	50	66	100	166	200	250	333	400	500	666	833	1000	1166	1333	1666	2000	2666	3333	
最大运输尺寸 Most transport Size	长 L	1600	2050	2370	3420	3580	4020	4610	4760	4900	5200	5460	5750	6650	6750	6980	7090	7340	7660	
	宽 W	1080	1260	1470	1600	1760	1980	2200	2350	2500	2800	2880	2880	2900	3210	3450	3680	4080	4360	
	高 H	1400	1510	1680	1870	1960	2250	2450	2500	2750	3050	3340	3340	3450	3610	3820	4110	4560	4980	
净重 Net weight	t	1.45	1.6	2.6	3.9	4.2	5.2	7.3	8.6	9.8	13.6	17.8	19.6	22.2	31.2	42.0	48.5	56.8	62.3	
满油重 Weight filled with oil	t	1.58	1.8	2.93	4.42	4.92	6.08	8.45	10.02	11.37	15.46	20.02	22.53	25.5	35.02	46.64	54.06	64.39	72.13	
烟囱直径 Chimney diameter	mm	260	300	300	340	340	340	400	400	400	500	500	645	645	645	700	700	850	1000	

注: 1. 上述所有值, 是以天然气 (LNG) 低位发热值 $8400\text{kcal}/\text{Nm}^3$ 、液化石油气 (LPG) 低位发热值 $25600\text{kcal}/\text{Nm}^3$ 、城市煤气 (CG) 低位发热值 $4000\text{kcal}/\text{Nm}^3$ 、柴油低位发热值 $10200\text{kcal}/\text{Nm}^3$ 、重油低位发热值 $9850\text{kcal}/\text{Nm}^3$ 为标准计算的。

2. 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: 1. All above-mentioned values are calculated based on the following lower calorific values as a standard; LNG: $8400\text{kcal}/\text{Nm}^3$, LPG: $25600\text{kcal}/\text{Nm}^3$ City Gas (CG): $4000\text{kcal}/\text{Nm}^3$ Diesel: $10200\text{kcal}/\text{Nm}^3$ Heavy fuel oil: $9850\text{kcal}/\text{Nm}^3$.

2. 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

Fax: 86-539-2029555

Postal Code: 276017

Email: swboiler@gmail.com

Tel: 86-539-2029516 2029517 2029518

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