

CONDENSING BOILER



- 노통연관식 콘덴싱보일러
- 배기가스의 현열+수증기의 잠열=에너지효율의 극대화
- 송풍기 급수펌프판넬 수량계 및 자동블로우 장치등이 일체화되어 있음
- 공기에열기와 이코노마이저 부착
- 연료비(에너지) 절감형

.. 사양 SPECIFICATIONS ..

Boiler Model		TDF-100	TDF-200	TDF-300	TDF-400	TDF-500	TDF-600	TDF-800	TDF-1000	TDF-1500	TDF-2000	TDF-2500	TDF-3000
Actual evaporation	kg/hr	1,000	1,500	2,000	2,500	3,000	3,500	4,000	5,000	6,000	7,000	8,000	10,000
Heat Output	kcal/hr	643,700	965,550	1,287,400	1,609,250	1,931,100	2,252,950	2,574,800	3,218,500	3,862,200	4,505,900	5,149,600	6,437,000
Surface Area	m ²	16	22	28	34	39	45	56	68	81	96	106	138
Max. Pressure	-	1Mpa (10mH ² O)											
Efficiency	%	980											
Power / kw	v	220V X 3ø / 380V X 3ø X 4W											
Control Type	-	High / Low / Off (Full Automatic)											
Air Preheater	-	Heat Pipe Type											
Burner Type	-	강제압입통풍식											
Fuel consumption	L.Oil l/hr(경유)	66	99	132	165	198	231	264	330.1	396.1	462.1	528.1	660.1
	LPG Nm ³ /h	29.3	44	58.7	73.4	88	102.7	117.4	146.7	176.1	205.4	234.8	293.5
Body Dimension(mm)	넓이 W	1,840	1,880	1,930	2,120	2,180	2,270	2,380	2,440	2,510	2,670	2,860	3,200
	길이 L	3,640	3,750	3,960	4,170	4,320	4,510	4,720	5,020	5,420	5,720	6,180	6,690
	높이 H	2,640	2,710	2,780	2,850	2,950	3,100	3,320	3,350	3,610	3,950	4,250	4,450
접속구경 Pipe size, (A/A/A/A/ømm)	가스변	40	40	40	40	50	50	50	50	80	80	80	100
	주중기변	50	65	80	100	100	100	125	125	125	125	150	150
	급수변	25	25	40	40	40	40	40	40	50	50	50	50
	배수변	40	40	40	40	40	40	40	40	50	50	50	50
연도		300x435	350x520	400x580	400x610	430x630	430x660	480x710	480x760	600x750	600x850	600x920	650x1000

note * there may be permissible error ± 2.5% less
 * the gas supply pressure abt. 200~400mm AQ
 * the specification are subject to change without notices