

Heat Pipe Waste Heat Recovery Boiler For waste gas of Diesel Generator

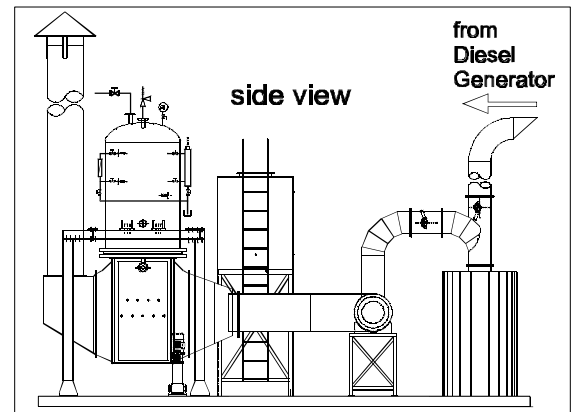
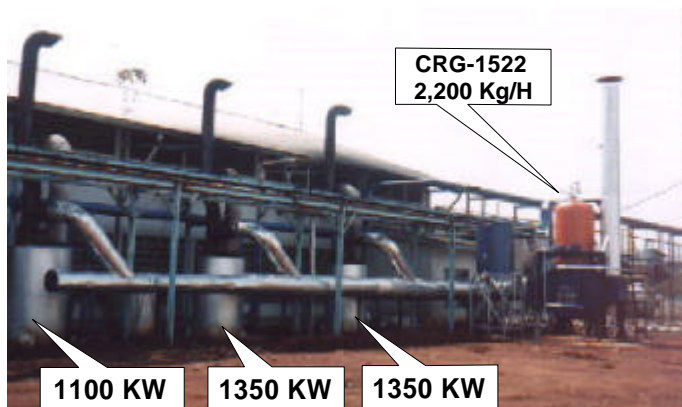
Hamada
BOILER

MODEL	Weight		Exhaust Gas Temp. (°C)	Dimension L x H x W (mtr.)	Heating Surface (M ²)	No. of Thermal Tubes	Steam (Kg/cm ²)	AIR Resistance (mmH ₂ O)	GENSET Diesel Generation Capacity KW	TVTB-BOILER EVAPORATION Kg/Hour
	Net	Ton								
CRG - 152	0.6	0.9	320-380	1.47 x 2.1 x 1.08	18.6	56	6	20	330	150-220
CRG - 203	1.0	1.4	320-380	1.8 x 2.55 x 1.29	36	77	6	20	450	250- 300
CRG - 345	1.7	2.2	320-380	1.97 x 2.63 x 1.31	52.8	115	6	30	675	400- 450
CRG - 406	2.0	2.4	320-380	2.2 x 2.83 x 1.31	66	115	6	30	900	520- 600
CRG - 575	2.2	2.8	320-380	2.3 x 3.2 x 1.52	128	115	6	40	1125	680- 750
CRG - 609	2.6	3.4	320-380	2.53 x 3.0 x 1.52	165	115	6	40	1350	800- 900
CRG - 710	2.8	3.4	320-380	2.5 x 3.0 x 1.4	170	138	6	50	1500	900-1050
CRG - 812	3.2	4.0	320-380	3.02 x 4.05 x 1.6	180	138	6	50	1800	1100-1200
CRG - 1015	4.5	5.3	320-380	3.2 x 4.25 x 1.8	200	138	6	50	2250	1400-1500
CRG - 1522	6.2	7.4	320-380	3.6 x 4.5 x 1.9	220	160	6	60	3300	2100- 2200
CRG - 2030	7.75	9.35	320-380	3.9 x 4.7 x 2.0	240	160	6	60	4500	2900- 3000
CRG - 2537	9.25	11.3	320-380	4.2 x 4.8 x 2.2	260	160	6	60	5600	3600- 3750



For inquiry, please state the following information.

Selected CRG	CRG-
Genset year	
Genset capacity (KW)	KW
Exhaust gas temp.	oC
Exhaust gas volume	m³/h
Steam press. required	kg/cm²
Purpose of steam	



PT. INDONESIA ASAHI CHEMICAL INDUSTRY (INDACI)

Ubrug, Jatiluhur, Purwakarta, Jawa Barat



HAMADA BOILER model CRG1522 is installed for 3 units of Yanmar Diesel Generator of 1350 KW, 1350 KW, and 1100 KW (total of 3800 KW). With the waste gas temperature of 320 oC at the entrance of the Boiler, TVTB boiler can generating 2,200 Kg/H of steam at the pressure of 6 Kg/cm² constantly.

PT. HAMADA DAYATEKNINDO

Sabgrila Indah II JL. Saki II No. 15, Ciledug Raya
Kebayoran Lama, Jakarta Selatan 12270, Indonesia
TEL. (021)735-3167 7388-3546 FAX.(021) 7388-3402