

Performance data	Type	Boiler capacity (93% eff)			Burner input		Gas pressure		Max boiler backpressure		Turn down		Consumption		
		kCal	HP	kW	kW	MMBTU	mbar	PSI	mbar	"wc	Gas	Oil	Gas m3 36.8MJ/m3	Gas ft3	Oil (kg/h) 42.7MJ/kg
	VGOIs-100	1,000,000	119	1163	1250	4	100-300	1.45-4.35	6	2.4	1:5	1:5	122	4319	105
	VGOIs-150	1,500,000	178	1745	1875	6	100-300	1.45-4.35	6	2.4	1:5	1:5	183	6479	158
	VGOIs-200	2,000,000	237	2326	2500	9	100-300	1.45-4.35	6	2.4	1:5	1:5	245	8639	210
	VGOIs-250	2,500,000	296	2908	3125	11	100-300	1.45-4.35	6	2.4	1:5	1:5	306	10798	263
	VGOIs-300	3,000,000	356	3489	3750	13	100-300	1.45-4.35	6	2.4	1:6	1:5	367	12958	315
	VGOIs-350	3,500,000	415	4071	4375	15	100-300	1.45-4.35	7	2.8	1:6	1:5	428	15118	368
	VGOIs-400	4,000,000	474	4652	5000	17	100-300	1.45-4.35	7	2.8	1:6	1:5	489	17277	420
	VGOIs-450	4,500,000	534	5234	5625	19	100-300	1.45-4.35	8	3.2	1:6	1:5	550	19437	473
VGOIs-500	5,000,000	593	5815	6250	21	100-300	1.45-4.35	8	3.2	1:7	1:5	612	21597	525	
VGOIs-600	6,000,000	711	6978	7500	26	100-300	1.45-4.35	8	3.2	1:7	1:5	734	25916	630	
VGOIs-700	7,000,000	830	8141	8750	30	200-300	2.90-4.35	9	3.6	1:8	1:5	856	30235	735	
VGOIs-800	8,000,000	948	9304	10000	34	300	4.35	10	4.0	1:8	1:5	978	34554	840	
VGOIs-1000	10,000,000	1186	11630	12500	43	300	4.35	12	4.8	1:10	1:5	1223	43193	1050	
VGOIs-1250	12,500,000	1423	13956	15000	51	300	4.35	12	4.8	1:10	1:5	1468	51832	1261	
VGOIs-1500	15,000,000	1779	17448	18750	64	300	4.35	15	6.0	1:10	1:5	1835	64790	1576	
VGOIs-1620	16,200,000	1921	18844	20000	68	300	4.35	15	6.0	1:10	1:5	1957	69109	1681	
VGOIs-1750	17,500,000	2075	20356	22000	75	300	4.35	15	6.0	1:12	1:5	2153	76020	1849	
VGOIs-1900	19,000,000	2253	22100	24000	82	300	4.35	15	6.0	1:12	1:5	2348	82931	2017	
VGOIs-2150	21,500,000	2549	25010	27000	92	300	4.35	15	6.0	1:12	1:5	2642	93297	2269	