



480 V

DUO-BLOCK DUAL FUEL LOW NOX NATURALGAS & PROPANEGAS BURNER



Type	Boiler capacity (93% eff)				Burner Input		Control		Gas pressure			Max boiler backpressure		Motor / drive power		Turn down		Consumption			Max. Height		Gas	Power
	kCal	HP	KW	MMBTU	Gas	Oil	mbar	PSI	mbar	"wc	KW	HP	Gas	Oil	Gas m3	Gas l/s	Oil(kg/h)	mtr	ft					
VG0ls-100	1,000,000	139	1163	1350	4	Modulating	-	100-300	1,45-4,35	10	4,0	2,2	3,0	1,5	-	142	3015	-	500	1640	NG/LPG**	3x480V/50Hz***		
VG0ls-150	1,500,000	178	1745	1875	6	Modulating	-	100-300	1,45-4,35	10	4,0	4,0	5,4	1,5	-	213	7522	-	500	1640	NG/LPG**	3x480V/50Hz***		
VG0ls-200	2,000,000	237	2326	2500	9	Modulating	-	100-300	1,45-4,35	10	4,0	4,0	5,4	1,5	-	284	10029	-	500	1640	NG/LPG**	3x480V/50Hz***		
VG0ls-250	2,500,000	296	2908	3125	11	Modulating	-	100-300	1,45-4,35	10	4,0	5,5	7,5	1,5	-	355	12537	-	500	1640	NG/LPG**	3x480V/50Hz***		
VG0ls-300	3,000,000	396	3489	3750	14	Modulating	-	100-300	1,45-4,35	12	4,8	7,5	10,4	1,6	-	426	15044	-	500	1640	NG/LPG**	3x480V/50Hz***		
VG0ls-350	3,500,000	415	4071	4375	15	Modulating	-	100-300	1,45-4,35	12	4,8	7,5	10,4	1,6	-	487	17198	-	500	1640	NG/LPG**	3x480V/50Hz***		
VG0ls-400	4,000,000	474	4652	5000	17	Modulating	-	100-300	1,45-4,35	12	4,8	11,0	15,0	1,6	-	568	20059	-	500	1640	NG/LPG**	3x480V/50Hz***		
VG0ls-450	4,500,000	534	5234	5625	19	Modulating	-	100-300	1,45-4,35	12	4,8	11,0	15,0	1,6	-	639	22566	-	500	1640	NG/LPG**	3x480V/50Hz***		
VG0ls-500	5,000,000	593	5815	6250	21	Modulating	-	100-300	1,45-4,35	12	4,8	15,0	20,4	1,7	-	710	25073	-	500	1640	NG/LPG**	3x480V/50Hz***		
VG0ls-600	6,000,000	711	6978	7500	26	Modulating	-	100-300	1,45-4,35	13	5,2	18,5	25,2	1,7	-	852	30088	-	500	1640	NG/LPG**	3x480V/50Hz***		
VG0ls-700	7,000,000	830	8141	8750	30	Modulating	-	200-300	2,90-4,35	14	5,6	22	29,9	1,8	-	994	35103	-	500	1640	NG/LPG**	3x480V/50Hz***		
VG0ls-800	8,000,000	948	9304	10000	34	Modulating	-	300	4,35	15	6,0	30	40,8	1,8	-	1136	40117	-	500	1640	NG/LPG**	3x480V/50Hz***		
VG0ls-1000	10,000,000	1186	11630	12500	43	Modulating	-	300	4,35	15	6,0	37	50,4	1,10	-	1420	50147	-	500	1640	NG/LPG**	3x480V/50Hz***		
VG0ls-1250	12,000,000	1423	13996	15000	51	Modulating	-	300	4,35	15	6,0	45	61,2	1,10	-	1704	60176	-	500	1640	NG/LPG**	3x480V/50Hz***		
VG0ls-1500	15,000,000	1779	17448	18750	64	Modulating	-	300	4,35	15	6,0	55	74,8	1,10	-	2130	75220	-	500	1640	NG/LPG**	3x480V/50Hz***		
VG0ls-1500	16,200,000	1921	18844	20000	68	Modulating	-	300	4,35	15	6,0	75	102,1	1,10	-	2272	80235	-	500	1640	NG/LPG**	3x480V/50Hz***		
VG0ls-1500	17,500,000	2075	20356	22000	75	Modulating	-	300	4,35	15	6,0	90	122,5	1,12	-	2485	87757	-	500	1640	NG/LPG**	3x480V/50Hz***		
VG0ls-1500	19,000,000	2253	22100	24000	82	Modulating	-	300	4,35	15	6,0	110	149,7	1,12	-	2698	95279	-	500	1640	NG/LPG**	3x480V/50Hz***		
VG0ls-1500	21,500,000	2549	25040	27000	92	Modulating	-	300	4,35	15	6,0	131	178,3	1,12	-	3053	107816	-	500	1640	NG/LPG**	3x480V/50Hz***		