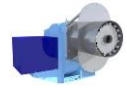




480 V

MONO-BLOCK MODULATING LIGHT FUEL OIL 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	kW	MMBTU	Gas	Oil	mbar	PSI	mbar	”wc	kW	HP	Gas	Oil	Gas m3	Gas ft3	Oil(kg/h)	mtr	ft		
VOIs-100	1,000,000	119	1163	1250	4	-	Modulating	-	-	10	4.0	2.2	3.0	-	1:5	-	-	105	500	1640	-	3x480V/60Hz***
VOIs-150	1,500,000	178	1745	1875	6	-	Modulating	-	-	10	4.0	4.0	5.4	-	1:5	-	-	158	500	1640	-	3x480V/60Hz***
VOIs-200	2,000,000	237	2326	2500	9	-	Modulating	-	-	10	4.0	4.0	5.4	-	1:5	-	-	210	500	1640	-	3x480V/60Hz***
VOIs-250	2,500,000	296	2908	3125	11	-	Modulating	-	-	10	4.0	5.5	7.5	-	1:5	-	-	263	500	1640	-	3x480V/60Hz***
VOIs-300	3,000,000	356	3489	3750	13	-	Modulating	-	-	12	4.8	7.5	10.2	-	1:5	-	-	315	500	1640	-	3x480V/60Hz***
VOIs-350	3,500,000	415	4071	4375	15	-	Modulating	-	-	12	4.8	7.5	10.2	-	1:5	-	-	368	500	1640	-	3x480V/60Hz***
VOIs-400	4,000,000	474	4652	5000	17	-	Modulating	-	-	12	4.8	11.0	15.0	-	1:5	-	-	420	500	1640	-	3x480V/60Hz***
VOIs-450	4,500,000	534	5234	5625	19	-	Modulating	-	-	12	4.8	11.0	15.0	-	1:5	-	-	473	500	1640	-	3x480V/60Hz***
VOIs-500	5,000,000	593	5815	6250	21	-	Modulating	-	-	12	4.8	15.0	20.4	-	1:5	-	-	525	500	1640	-	3x480V/60Hz***
VOIs-600	6,000,000	711	6978	7500	26	-	Modulating	-	-	13	5.2	18.5	25.2	-	1:5	-	-	630	500	1640	-	3x480V/60Hz***
VOIs-700	7,000,000	830	8141	8750	30	-	Modulating	-	-	14	5.6	22	29.9	-	1:5	-	-	735	500	1640	-	3x480V/60Hz***
VOIs-800	8,000,000	948	9304	10000	34	-	Modulating	-	-	15	6.0	30	40.8	-	1:5	-	-	840	500	1640	-	3x480V/60Hz***
VOIs-1000	10,000,000	1186	11630	12500	43	-	Modulating	-	-	15	6.0	37	50.4	-	1:5	-	-	1050	500	1640	-	3x480V/60Hz***
VOIs-1250	12,000,000	1423	13956	15000	51	-	Modulating	-	-	15	6.0	45	61.2	-	1:5	-	-	1261	500	1640	-	3x480V/60Hz***