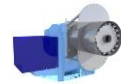




400 V

DUO-BLOCK MODULATING LIGHT FUEL OIL BURNER
OIL 100% Modulating



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	-	1163	1250	-	-	Modulating	-	-	10	-	2,2	-	-	1:5	-	-	105	500	1640	-	3x400V/50Hz***
VOIs-150	1.500.000	-	1745	1875	-	-	Modulating	-	-	10	-	4,0	-	-	1:5	-	-	158	500	1640	-	3x400V/50Hz***
VOIs-200	2.000.000	-	2236	2500	-	-	Modulating	-	-	10	-	4,0	-	-	1:5	-	-	210	500	1640	-	3x400V/50Hz***
VOIs-250	2.500.000	-	2908	3125	-	-	Modulating	-	-	10	-	5,5	-	-	1:5	-	-	263	500	1640	-	3x400V/50Hz***
VOIs-300	3.000.000	-	3489	3750	-	-	Modulating	-	-	12	-	7,5	-	-	1:5	-	-	315	500	1640	-	3x400V/50Hz***
VOIs-350	3.500.000	-	4071	4375	-	-	Modulating	-	-	12	-	7,5	-	-	1:5	-	-	368	500	1640	-	3x400V/50Hz***
VOIs-400	4.000.000	-	4652	5000	-	-	Modulating	-	-	12	-	11,0	-	-	1:5	-	-	420	500	1640	-	3x400V/50Hz***
VOIs-450	4.500.000	-	5234	5625	-	-	Modulating	-	-	12	-	11,0	-	-	1:5	-	-	473	500	1640	-	3x400V/50Hz***
VOIs-500	5.000.000	-	5815	6250	-	-	Modulating	-	-	12	-	15,0	-	-	1:5	-	-	525	500	1640	-	3x400V/50Hz***
VOIs-600	6.000.000	-	6978	7500	-	-	Modulating	-	-	13	-	18,5	-	-	1:5	-	-	630	500	1640	-	3x400V/50Hz***
VOIs-700	7.000.000	-	8141	8750	-	-	Modulating	-	-	14	-	22	-	-	1:5	-	-	735	500	1640	-	3x400V/50Hz***
VOIs-800	8.000.000	-	9304	10000	-	-	Modulating	-	-	15	-	30	-	-	1:5	-	-	840	500	1640	-	3x400V/50Hz***
VOIs-1000	10.000.000	-	11630	12500	-	-	Modulating	-	-	15	-	37	-	-	1:5	-	-	1050	500	1640	-	3x400V/50Hz***
VOIs-1250	12.000.000	-	13956	15000	-	-	Modulating	-	-	15	-	45	-	-	1:5	-	-	1261	500	1640	-	3x400V/50Hz***
VOIs-1500	15.000.000	-	17446	18750	-	-	Modulating	-	-	15	-	55	-	-	1:5	-	-	1576	500	1640	-	3x400V/50Hz***
VOIs-1500	16.200.000	-	18844	20000	-	-	Modulating	-	-	15	-	75	-	-	1:5	-	-	1681	500	1640	-	3x400V/50Hz***
VOIs-1500	17.500.000	-	20356	22000	-	-	Modulating	-	-	15	-	90	-	-	1:5	-	-	1849	501	1644	-	3x400V/50Hz***
VOIs-1500	19.000.000	-	22100	24000	-	-	Modulating	-	-	15	-	110	-	-	1:5	-	-	2017	502	1647	-	3x400V/50Hz***
VOIs-1500	21.500.000	-	25010	27000	-	-	Modulating	-	-	15	-	132	-	-	1:5	-	-	2269	503	1650	-	3x400V/50Hz***