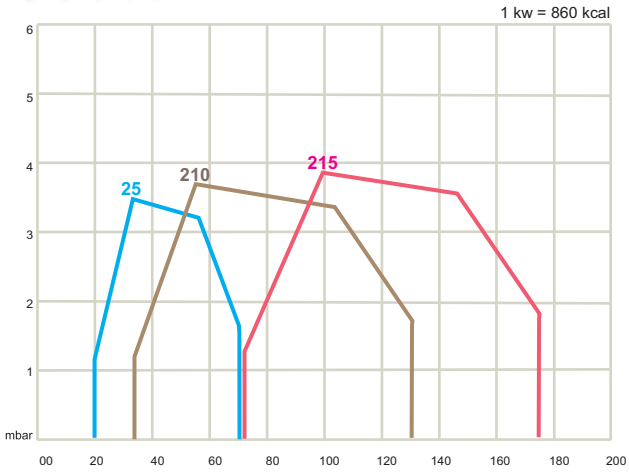
"XL" Series Oil Burners Models / Range

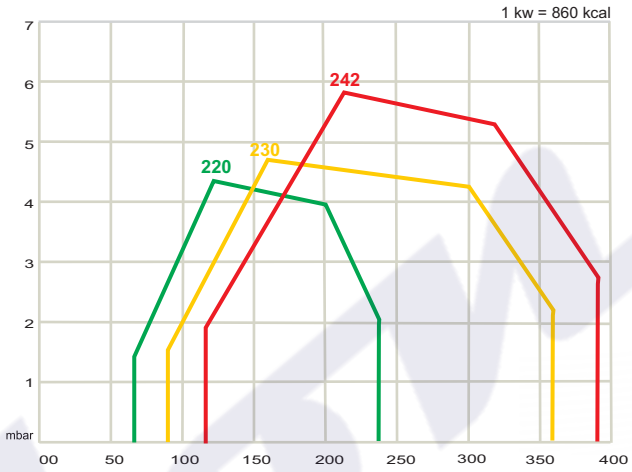


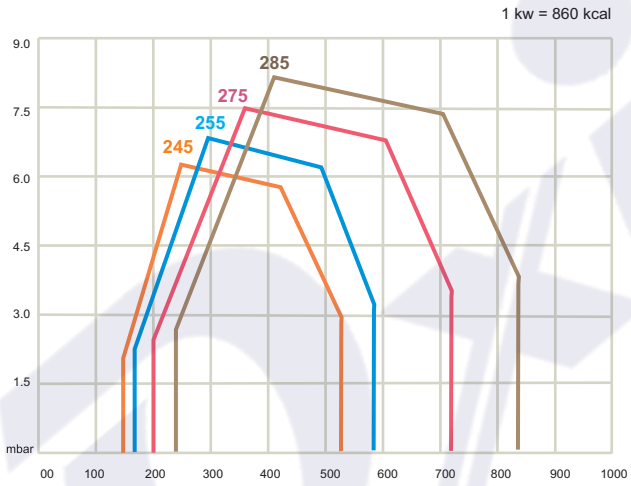
Model	Burner Output				Flow Rate		Power Supply
	Min.		Max.		Kg. / hr.		
	Kw/hr.	Kcal/hr.	Kw/hr.	Kcal/hr.	Min.	Max.	
XL 25 SH/EH/CH	20	17,200	71	61,060	1.7	6.0	230 V, 1 Ph
XL 210 SH/EH/CH	35	30,100	130	1,11,800	3.0	10.9	"
XL 215 SH/EH/CH	71	61,060	175	1,50,500	5.9	14.75	"
XL 220 SH/EH/CH	71	61,060	235	2,02,100	6.0	19.8	"
XL 230 SH/EH/CH	95	81,700	356	3,06,160	8.0	30	"
XL 242 SH/EH/CH	110	94,600	395	3,39,700	9.2	33.3	"
XL 245 SH/EH/CH	150	1,29,000	533	4,58,380	12.6	45	230 - 440 V, 3 Ph
XL 255 SH/EH/CH	170	1,46,200	593	5,09,980	14.3	50	"
XL 275 SH/EH/CH	200	1,72,000	710	6,10,600	16.8	60	"
XL 285 SH/EH/CH	235	2,02,100	830	7,13,800	20	70	"
XL 2105 SH/EH/CH	270	2,32,200	1050	9,03,000	22.7	88.5	"
XL 2120 SH/EH/CH	350	3,01,000	1245	10,70,700	29.5	105	"
XL 2155 SH/EH/CH	440	3,78,400	1540	13,24,400	37	130	"
XL 2165 SH/EH/CH	470	4,04,200	1660	14,27,600	40	140	"
XL 2235 SH/EH/CH	475	4,08,500	2372	20,39,920	40	200	"
XL 2255 SH/EH/CH	500	4,30,000	2510	21,58,600	42	211	"

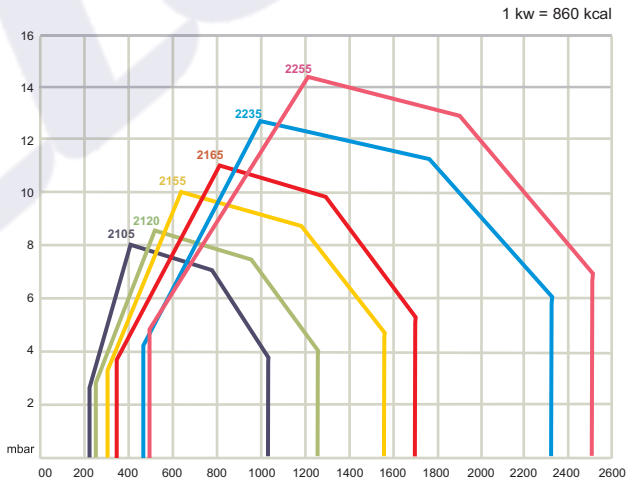
Dimensions of the burner are depends on the model selected, burner type & control action, and can be modified to meet the specific requirement of the application. Apart from the standard models, customized capacity & higher range models are available on customer request.

Performance Curves / Back Pressure Graphs - " XL " Series Oil Burners









The diagrams are purely illustrative. In practice, there may be considerable differences due to the following factors ; (i) The capacity of the burner to exceed the over pressure when switched ON which varies from boiler to boiler and chamber to chamber. (ii) The considerable thermal load of the combustion chamber, which means the burner fan might not be operating within the full operating range.