

**CONSTANTES DE COMBUSTÃO**

1 kg de		C	C	H <sub>2</sub>	S	CH <sub>4</sub>	C <sub>2</sub> H <sub>4</sub>
necessita							
O <sub>2</sub>	kg	2,667	1,333	8,000	1,00	4,000	3,429
	Nm <sup>3</sup>	1,867	0,933	5,600	0,70	2,800	2,400
Ar	Kg	11,496	5,746	34,483	4,348	17,39	14,210
	Nm <sup>3</sup>	8,887	4,443	26,667	3,333	13,453	11,430
produz							
		CO <sub>2</sub>	CO	H <sub>2</sub> O	SO <sub>2</sub>	CO <sub>2</sub> + H <sub>2</sub> O	2CO <sub>2</sub> + 2H <sub>2</sub> O
	kg	3,667	2,333	9,000	2,000	5,000	4,430
	Nm <sup>3</sup>	1,867	1,866	11,194	0,683	4,190	3,20
N <sub>2</sub>	kg	8,829	4,413	26,483	3,348	13,390	11,480
	Nm <sup>3</sup>	7,02	3,510	21,067	2,633	10,653	9,030