

DESCRIPTION

The ever-increasing use in the industrial field of titanium has motivated our company to design a specific line for its thermal process, called VAT.

Basically, chamber heating is obtained by electrical resistances units positioned on dedicated supports; however, taking into account the significant requests and subsequent installations carried out, we have optimized an efficient heating process using direct or indirect heat exchangers powered by gas, methane or fuel oil burners.

Through a manual or servo-assisted adjustment of the installed valves, it is possible to establish, for your industrial process, the optimal air flow in the input and output process.

Ability to control the cooling cycle with precision instrumentation.

Horizontal ventilation; optimisation of air circulation with flow adjustments.

Door opening: with hinge or counterbalanced guillotine with manual or servo-assisted handling system.

Electronic adjustments of temperature through static power relays with the possibility of programming and data logging.

We support customers from consulting to the realization proposing standard or customized solutions.

For more information and images see our website www.ctmsrl.it

TECHNICAL FEATURE

Model VAT	Useful dimensions of the chamber			Rated power	Capacity
	Width	Height	Depth	Kw	Lt
VAT/0	600	600	1000	30	360
VAT/1	1000	1000	1500	70	1500
VAT/2	1500	2000	2800	200	8400
VAT/3	1800	1900	3500	300	12000
VAT/4	1800	2000	4000	350	14400

