



DESCRIPTION

Among the various types of furnaces with ventilated chamber, Ctm realizes a product with multiple superimposed chambers.

TL is suitable for those activities which require a differentiated preheating treatment, thereby optimizing the thermal cycle time.

This furnace has a metal structure with air circulation with walls of stainless steel sheet that constitute the heat absorbing, high thickness sandwich with cavity for air circulation.

Chamber heating is realized by sets of electrical resistances or by indirect heat exchangers powered by gas, methane or fuel oil burners.

Forced air circulation takes place by means of special fans suitable for high temperatures; optimisation of the circulation with flow rate adjusters.

The door opening procedure is determined at the design stage in accordance with the dimensional requirements of the customer; Ctm proposes solutions with counterbalanced guillotine, with manual or servo-assisted handling.

Versions for closed-loop with horizontal currents.

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

Throttle valves for air input and output with manual or servo-assisted adjustment.

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 TL	Useful dimensions of the chamber			Chambers
	Width	Height	Depth	No.
TL/1C	3100	400	2200	1
TL/2C	3100	400	2200	2
TL/3C	3100	400	2200	3

