



## DESCRIPTION

CTM has been on the market for many years for the treatment of PTFE. This model, designed for the evaporation of the powders, belongs to the dedicated line of furnaces "PT" conceived precisely for the treatment of these polymers.

This realization with open loop with horizontal split currents consists of a metallic structure with internal walls in stainless steel sheet forming the heat absorbing, high thickness sandwich with cavity for air circulation.

Heating is obtained with sets of electrical resistances with low surface load.  
Forced air circulation, optimized by flow rate adjusters, uses special fans for high temperatures.

A control panel automatically manages the extraction of the moist air from the furnace chamber while, if required, input dryers or output condensers can be applied for the total replacement of the recycled air.

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

Door opening with hinge and safety system.

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

For more information and images see our website [www.ctmsrl.it](http://www.ctmsrl.it)

## TECHNICAL FEATURE

Model PT EPT	Useful dimensions of the chamber			Rated power	Capacity
	Width	Height	Depth	Kw	Lt
PT EPT/1	1500	1700	850	36	2150
PT EPT/2	1500	1700	1700	72	4350
PT EPT/3	1900	1700	850	45	2750
PT EPT/4	1900	1700	1700	90	5490

