



DESCRIPTION

In the product range of the "PT" line, our company offers the model **ESPT**, designed to **dry** and **pre-sinter** PTFE powders and polymers in general.

The special structure made of stainless steel sheet allows optimal air circulation for the pre-sintering process.

The heating is electric and the resistance units used feature low surface load and high exchange power and are positioned in the air circuit.

The ESPT oven operates with a dual option of air circulation: an open loop during the drying stages and a closed loop during the pre-sintering with horizontal split currents, using special fans for high temperatures.

The optimization of the circulation is realized by flow adjustments.

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

Exhausted air removal valve and dry air intake during drying stages with manual or servo-assisted adjustment.

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

TECHNICAL FEATURE

Model PT ESPT	Useful dimensions of the chamber			Rated power	Capacity
	Width	Height	Depth	Kw	Lt
PT ESPT/1	1600	1550	830	65	1990
PT ESPT/2	1850	1200	1450	75	3220
PT ESPT/3	1700	1650	1350	85	3440

