



## DESCRIPTION

Our model REV is an optimal solution for those companies who are looking for a ventilated chamber oven for processes of tempering, annealing, ageing in combination with processes for molds preheating or related products.

The air circulation metal structure with walls made of stainless steel sheet constitutes the high thickness air recirculation gap while the inner chamber is made of stainless steel.

The useful dimensions of the latter are available in the table below.

Chamber heating is obtained electrically with resistance units positioned on special media or by direct or indirect heat exchangers powered by gas, methane or fuel oil burners.

Ventilation is of horizontal type to ensure a good treatment uniformity.

Air circulation optimization is realized by flow adjustments.

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.

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

**If required, precision instrumentation that will allow the control of the cooling cycle can be installed.**

**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 REV	Useful dimensions of the chamber			Rated power	Capacity
	Width	Height	Depth	Kw	Lt
REV/0	300	300	400	8	36
REV/1	400	400	500	10	80
REV/2	500	500	500	12	125
REV/3	600	600	700	15	252
REV/4	750	600	750	18	337
REV/5	1000	750	1000	24	750
REV/6	1000	1000	1200	35	1200

