



DESCRIPTION

SEV is the CTM reference model for ventilated chamber treatments. We propose a dual basic version, with different sizes, depending on the maximum temperature reached 250°C or 400°C.

SEV 250, with maximum operating temperature of 250 °C, consists of an air circulation metal structure with walls made of stainless steel sheet forming the high thickness air recirculation gap.

With regard to the heating of the chamber we can use electric resistance units or 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. Circulation is optimized by flow rate adjusters.

We install throttle valves for air entry or exit with manual or servo-assisted adjustments.

Versions for closed or open loop with horizontal or vertical split currents.

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

Door opening: with hinge or counterbalanced guillotine with manual or servo-assisted handling 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 SEV 250	Useful dimensions of the chamber			Rated power	Capacity
	Width	Height	Depth	Kw	Lt
SEV 250/0	350	350	400	1.6	50
SEV 250/1	600	500	600	3	180
SEV 250/2	600	800	600	4.8	280
SEV 250/3	700	900	800	6	500
SEV 250/4	850	900	1000	9	760
SEV 250/5	1000	1250	1000	12	1250
SEV 250/6	1000	1500	1500	18	2250
SEV 250/7	1000	1000	2000	18	2000
SEV 250/8	1200	1500	2000	32	3600
SEV 250/9	1500	1800	2000	36	5400
SEV 250/10	2000	2000	2000	48	8000
SEV 250/11	2000	2000	3000	54	12000

