



## FCO-TM

Industrial furnaces for hardening

TECHNICAL FEATURES		U.M.	BENCHTOP			ON BASEMENT			
			FCO-TM 1	FCO-TM 2	FCO-TM 3	FCO-TM 4	FCO-TM 5	FCO-TM 6	FCO-TM 7
Total power		kW	2	3	7	8	10	16	21
Power supply		V	400 3F+PE	400 3F+PE	400 3F+PE	400 3F+PE	400 3F+PE	400 3F+PE	400 3F+PE
Heating and regulation zones		No.	1	1	1	1	1	1	1
Max. temperature		°C	1.100	1.100	1.100	1.100	1.100	1.100	1.100
Refractory chamber size	Width	mm	170	210	250	250	300	420	500
	Height	mm	110	150	190	190	240	290	320
	Depth	mm	170	300	500	500	500	600	800
Internal volume		dm <sup>3</sup>	3	9	23	23	36	73	125
Internal chamber dimensions with option CAM-310 or CAM-1nc	Width	mm	-	180	220	220	270	385	460
	Height	mm	-	120	160	160	210	260	290
	Depth	mm	-	250	450	450	450	550	750
Overall dimensions	Width	mm	350	660	800	650	950	1.100	1.100
	Height	mm	570	440	580	1.600	1.750	1.700	1.700
	Depth	mm	520	560	900	950	950	1.030	1.200

The data and features listed above are only examples. Agibi Progetti has the right to make changes without prior notice.

OPTIONS	CODE
Internal chamber in AISI 310 with flow regulator for controlled atmosphere	CAM-310
Internal chamber in INCONEL with flow regulator for controlled atmosphere	CAM-Inc
3-channel videographic recorder. It generates graphs for the storage of treatment data on pdf files	RCTVG-3C
Oven trolley 1095 x 700 x H750 mm, load capacity 350 kg (only for benchtop ovens)	CAR 350

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