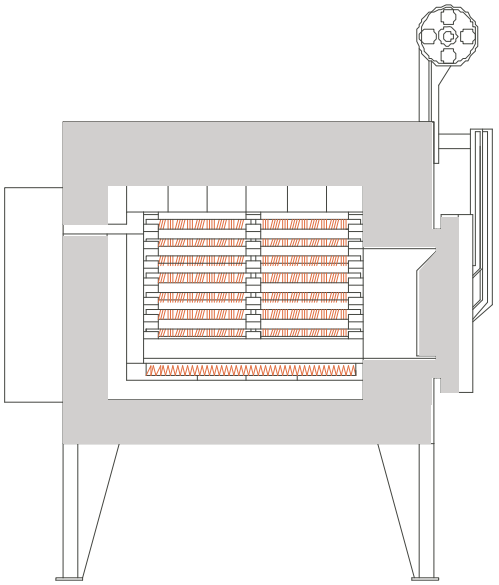
CHAMBER FURNACES T_{max}= 1150°C - CC

TECHNICAL DATA

Furnace type	CC 10(12) - 4x3x2	CC 10(12) - 7x5x3,5	CC 10(12) - 9x6x4,5	CC 10(12) - 12x7,5x5	CC 10(12) - 12x7,5x7,5	CC 10(12) - 14x14x5	CC 8,5 - 22x12x10
Useful dimensions, LxWxH [mm]	400x300x200	700x500x350	900x600x450	1200x750x500	1200x750x750	1400x1400x500	2200x1200x1000
Charge weight, [kg]	30	150	300	600	800	1000	1200
Max working temperature, [°C]	1000(1150)						850
Heating	electric/gas						
Installed power, [kW]	12	24(31,5)	66	120	150	160	80
Temperature control	with digital controller (programmers)						
Supply voltage, [V]	3x400 V - 50 Hz						400 V - 50 Hz



NOTE:

Field of use: hardening, annealing, normalising, tempering, stress relieving.
The furnaces are fitted with metallic heating elements mounted on the side walls and in the hearth.
The furnaces can be provided with controlled atmosphere and radiant tubes.
The door has manual or pneumatic actuation, depending on client request.
Standard trim - with electronic digital regulator and thyristor switching.
Optional trim - with programmer, recorder, with serial connection for computer.
On request, furnaces can be offered with other useful dimensions.