BOGIE HEARTH FURNACES T_{max}=1100°C - CVM 11

TECHNICAL DATA

Furnace type	CVM 11 - 50x25x15	CVM 11 - 65x35x35	CVM 11 - 25x15x10	CVM 11 - 160x45x45	CVM 11 - 260x45x45
Useful dimensions, LxWxH [mm]	5000x2500x2000	6500x3500x3500	2500x1500x1000	16000x4500x4500	26000x4500x4500
Charge weight, [kg]	12000	24000	10000	30000	150000
Max working temperature, [°C]	1100				
Heating	with CH_4 (C_3H_8)				
Number of control zones	1	2	1	6	8
Temperature control	with digital programmer				
Furnace pressure control	automatic		manual	automatic	
Automation	automatic with PLC				

NOTE:

The furnace can be used for normalizing, hardening, annealing.
On request, furnaces can be offered with other useful dimensions.

