TECHNICAL DATA

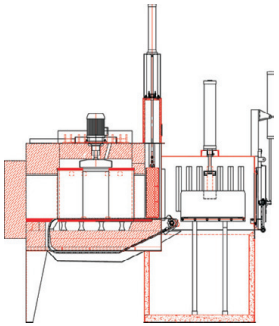
Furnace type	CBUT/CBUR 10 9x6x5(6)	CBUT/CBUR 10 12x7,5x5(6)	CBUT/CBUR 10 12x7,5x7,5(9)	CBUT/CBUR 10 12x9x6(8)	CBUT/CBUR 10* 15x9x9
Useful dimensions, LxWxH [mm]	900x600x500(600)	1200x750x500(600)	1200x750x750(900)	1200x900x600(800)	1500x900x900
Charge weight, [kg]	350	500	1000(1500)	1000	1200
Working temperature, [°C]	750 - 1000				
Heating	electric/gas				
Heating elements type	heaters type bayonet/ recuperative burners in radiant tubes				
Temperature control	with PLC STANGE/SIEMENS/PROTHERM/DEMIG				
Installed power, [kW]					
- total	95	162	220	220	244
- for heating	60	120	144	144	168
Oil bath volume, [l] / salt*, [kg]	2400(2700)	4500	5500(6500)	6500(9000)	6500*
Oil temperature / salt*, [°C]	max. 150				max. 300*
Technological gases	Endo, $CH_4/C_3H_8/CH_3OH$, NH_3, N_2				
Carbon potential control	with carbon probe and PLC				
Supply voltage	3x400 V - 50 Hz				

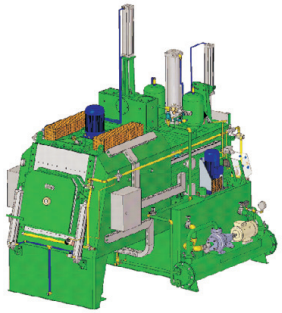
*** cooling in salt bath**

NOTE:

Field of use: hardening, annealing, normalizing, carburizing, carbonitriding.

TYPE CBUT





TYPE CBUR

