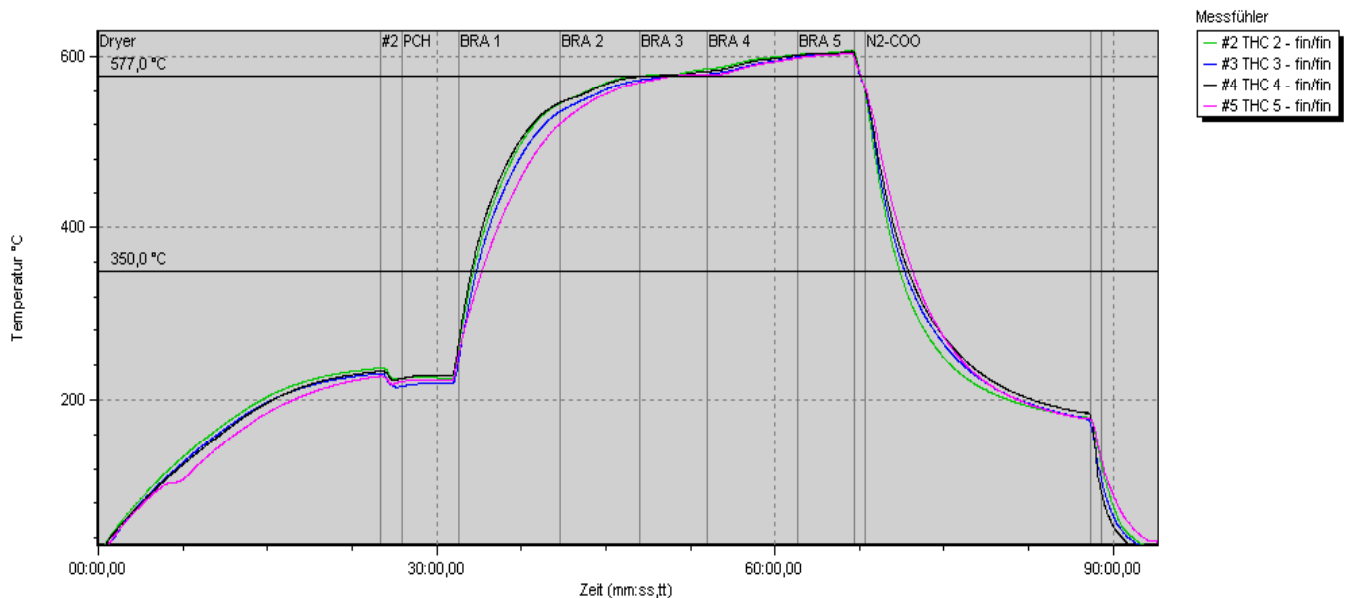


CAB Batch Type Brazing Furnace

fast down cooling for brazing high-strength aluminium alloys

Paq-Datei: 3400_20081210_01_PR93, Prozess: 3400_20081204_PR97 [Gespeicherter Zoom 1]



We re-designed the cooling down section – among other things installing fans with controlled speed - for faster down cooling from brazing temperature to beneath the oxydation temperature of aluminium in less than 5 minutes to achieve the cooling down rate of more than 50 °C per minute.

The re-designed cooling section we are offering as option for new furnaces and also can be delivered for furnaces in operation as retrofit unit to reduce the cycle time and to enable the brazing of high-strength aluminium alloys.