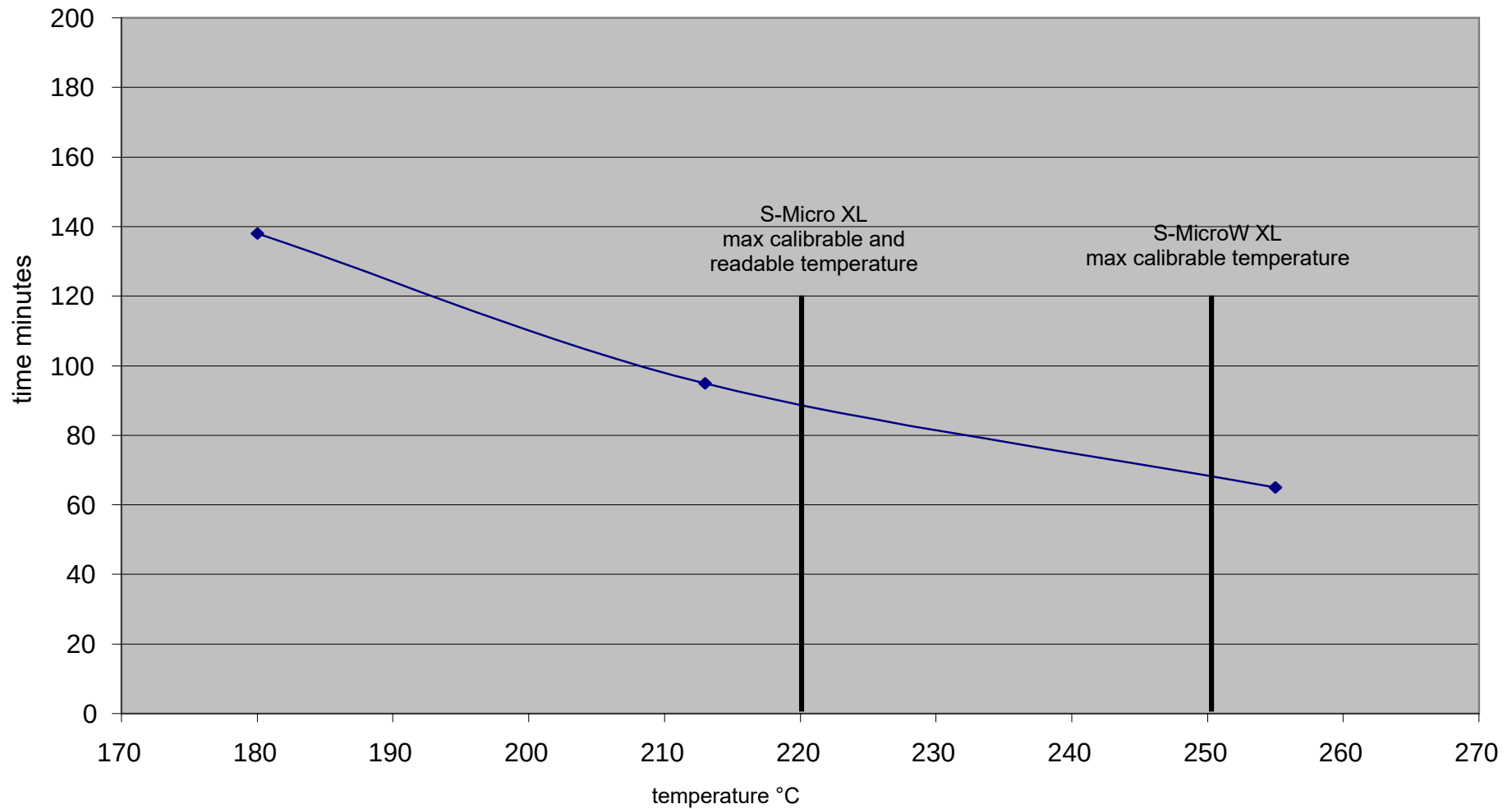




S-Micro XL / S-MicroW XL heat protection 2 - curve



3 cases

Oven's average	306,00	°C
Max internal Temp of the protetion	150,00	°C
Max Temp between protection 1 and protection 2	N/A	
Oven turned off at	140,00	°C
Time till interanl Temp = 140°C	72,00	minutes
Overshoot	10,00	°C
Time to prevent overshoot	8,00	minutes
Oven's average	263,23	°C
Max internal Temp of the protetion	156,6	°C
Max Temp between protection 1 and protection 2	175,4	°C
Oven turned off at	140	°C
Time till interanl Temp = 140°C	130,00	minutes
Overshoot	16,60	°C
Time to prevent overshoot	15,00	minutes
Oven's average	197,70	°C
Max internal Temp of the protetion	143,96	°C
Max Temp between protection 1 and protection 2	n.d.	
Oven turned off at	140,00	°C
Time till interanl Temp = 140°C	184,00	minutes
Overshoot	3,96	°C
Time to prevent overshoot	15,00	minutes

Conditions: ventilated oven at desired temperature and logger at ambient temperature for the last 12 hours.

Note: internal temperature will keep increasing up to 10/15°C more after oven is turned off and opened, due to cooling time of the protections themselves.

Table with real temperature

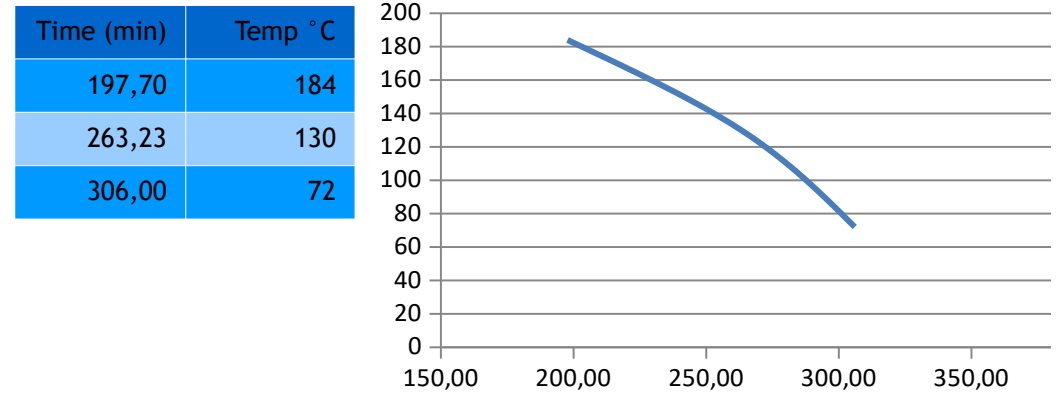


Table with linear interpolation temperature

