

Pre-programmed & Suggested Firing Schedules

TC-75 Bentrup Controller



FIRED UP KILNS
and pottery supplies

Number	Name	Program Description	Segment one		Segment two			
			Ramp Rate °C per hr	Target Temp °C	Ramp Rate °C per hr	Target Temp °C	Soak Time Hrs: Min	Ramp Rate Down °C per hr
1	Candling	Factory pre-set schedule	30°C	150°C	Skip (Max Speed)	150°C	00:00	END
1	First Firing	A suggested schedule	75°C	200°C	150°C	1100°C	02:00	Skip (Max Speed)
2	Low Bisque	Factory pre-set schedule	100°C	600°C	Skip (Max Speed)	800°C	00:10	Skip (Max Speed)
2	Slow Bisque	A suggested schedule	50°C	200°C	150°C	1000°C	00:10	Skip (Max Speed)
3	High Bisque	Factory pre-set schedule	100°C	600°C	Skip (Max Speed)	900°C	00:10	Skip (Max Speed)
3	Bisque	A suggested schedule	90°C	180°C	150°C	1000°C	00:10	Skip (Max Speed)
4	Earthenware	Factory pre-set schedule	180°C	400°C	Skip (Max Speed)	1050°C	00:30	Skip (Max Speed)
4	Earthenware	A suggested schedule	150°C	950°C	60°C	1050°C	00:20	Skip (Max Speed)
5	Mid-Fire	Factory pre-set schedule	180°C	400°C	Skip (Max Speed)	1180°C	00:30	Skip (Max Speed)
5	Mid-Fire	A suggested schedule	150°C	1080°C	60°C	1180°C	00:20	Skip (Max Speed)
6	Lustre	Factory pre-set schedule	250°C	820°C	Skip (Max Speed)	560°C	00:10	80°C hr
6	Stoneware	A suggested schedule	150°C	1145°C	60°C	1245°C	00:20	Skip (Max Speed)

The TC-75 Controller offers an affordable simple controller, it allows for two firing segments. The pre-programmed patterns are intended for European potters and may not reflect your needs. The 6 programs can be amended to follow the instructions in the TC-75 Manual.

We have provided suggested firing schedules as recommendations only, use cones to adjust to meet your intended individual results.