



# TQC Drying Time Recorder

AB3600

The new TQC Drying Time Recorder is a fully digitally controlled machine that operates conform the BK (Beck Koller) method.

Defining the final result or checking intermediate stages is very easy by means of the clear digital display and the intuitive interface.



*Vision on quality*  
[www.tqc.eu](http://www.tqc.eu)



## Temperature-Friendly Design

The possibility to perform tests at temperatures as low as -20 °C is unique. The drive system is lubricant free, so there is no risk of lubricants that thicken at lower temperatures. The display is heated which enhances menu visibility at lower temperatures. These design features result in a wide operating temperature range from -20°C to +70°C (non-condensing), which makes it possible to perform tests in climate chambers.



## Broad and Flexible Time Range

A broad and flexible time range can be set varying from 1 minute up to 200 hours. This makes the TQC Drying Time Recorder suitable for fast drying waterborne coatings as well as very slow drying paints that may need days to dry. Time settings are very accurate, < 1 % of set time.



### Nail Polish

Because of the quick drying time of nail polish it wasn't possible to measure the drying time with a drying time recorder before. With the new TQC Drying Time Recorder you can set a time range from 1 minute which makes the drying time recorder suitable for nail polish.



### Adhesives

Matter of course its important to know how long it takes before glue is all dried up. Use the new TQC Drying Time Recorder to measure this.



### Wall Paint

Time range can be set up to 200 hours. This makes the TQC Drying Time Recorder suitable for very slow drying paints such as wall paint.



### Waterborne Coatings

Water evaporates fast, that's why a short time range is necessary for measuring the drying time of waterborne coatings.



### Time Range

Digitally adjustable travel times from 1 min to 200 hours



### Final Results

Intermediate and final results can be checked on the display



### Heated Display

Enhances menu visibility at lower temperatures



### Lubricant Free

No risk of lubricants that thicken at lower temperatures



### Accuracy

Less than 1% of set time



### Glass Front Panel

Easy to clean and protects the display



### Triple I Control<sup>®</sup>

Intelligent Illumination Interface; only active keys are illuminated