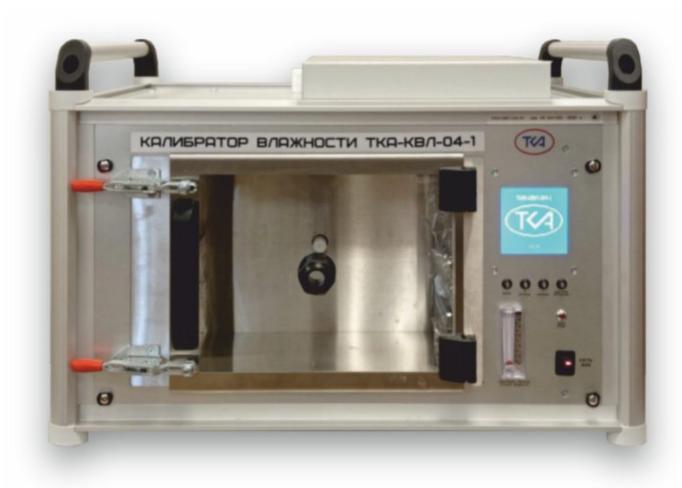
## **Humidity calibrator "TKA-KVL-04"**



## Main technical characteristics

Range of variation and maintenance of relative air humidity for a rectangular working chamber (volume 8.3 <i>liters</i> )	from 4 to 96%
Limits * of permissible basic absolute error of relative humidity measurement	± 2.0% rel. ow.
Discreteness of setting the levels of relative humidity	1.0%
Accuracy of maintaining the set humidity level (not worse)	2.0%
Powering the Calibrator from Single Phase AC Power	220 V, 50 Hz
Power consumption (no more)	20 watts
Overall dimensions (WxHxD) (no more)	570×440×360 mm
Internal dimensions of the working chamber (WxHxD) (no more)	161x260x200 mm
Weight (no more)	15 Kg

**Note** \*: error  $\pm$  2.0% — when using the TKA-KVLT thermohygrometer built into the calibrator. When using a thermo-hygrometer of a reference type as a control one (for example, Rotronic modification of Hygropalm) — the error of the calibrator in accordance with the type description for the corresponding thermo-hygrometer.

## Device advantages

- The ability to conduct temperature and humidity studies of devices in wide ranges of temperature and relative humidity.
- Measurements directly in the outlet mixing chamber.
- Does not require connection of external gas lines or compressed gas cylinders.
- Long service life.
- Leader in quality / price ratio.
- Manufacturer support.