

Wet gas generator "TKA-GVL-03"



Distinctive feature

The presence of a built-in humidity chamber with a volume of 8.3 liters and six cylindrical built-in humidity chambers with inlet port diameters from 5 to 32 mm.

Main technical characteristics

Range of reproduction of relative humidity	from 5 to 95%
Limits of permissible absolute error of reproduction of relative humidity * <ul style="list-style-type: none">• for cylindrical working chambers No. 1 – No. 6• for working chamber 7 (volume 8.3 l) in the measuring range rel. humidity from 5 to 50% incl. in the measuring range of relative humidity over 50 to 95%	1.5% rel. ow. $\pm 2.0\%$ rel. ow. $\pm 2.5\%$ rel. ow.
Discreteness of setting the relative humidity	± 1 rel. ow.
Number of working chambers	7
Diameters of probes of devices installed in working chambers	from 5 to 32 mm
Instrument supply voltage	from 190 to 230 V, 50 Hz
Power consumption (no more)	fifty
Service life, years	7
Overall dimensions (Length x Width x Height) (no more)	570x440x790 mm
Weight (no more)	50 Kg

* *Limits of permissible error of reproduction of relative humidity from a given value.*

The delivery set of the wet gas generator includes an external thermohygrometer VTG 74.1.