



Certificate

Reference Leak TL-105

The reference leak TL-105 is intended for functional testing of mobile leak testers and is not to be used for calibration. Instead of the refrigerant R134a it contains a fluid which generates a signal equivalent to a 5 g/year R134a leak for most of the mobile leak detectors available on the market. The quality check of every individual reference leak is done gravimetrically by measuring the weight loss of this fluid within 2 weeks.

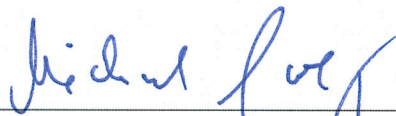
R134a-equivalent leakage rate: 5 g/a @ 20 °C

Temperature coefficient: 4.2 % / K

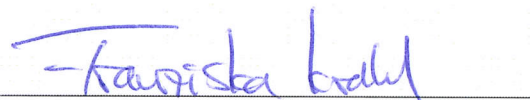
Operational temperature: 10 °C to 30 °C

Storage temperature: -20 °C to 50 °C

Lifetime: min. 5 years



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