

ADVISORY NOTICE

35_2026_ ERBA XL Analyzers – RGT Cooling Assembly

Dear Customer,

We hereby inform you of important requirements regarding the RGT cooling assembly in ERBA XL analyzers. Compliance with the following instructions is essential to ensure the safe and reliable operation of the instrument.

1. Purpose

This advisory is issued to standardize the service procedure to be followed when addressing reagent (RGT) temperature related problems in the instrument and maintenance of RGT cooling assembly.

The use of non-approved spares or improper service methods may result in abnormal heating, damage to the instrument and, in severe cases, potential fire or electrical safety hazards.

2. Required Actions and Recommendations

The following requirements must be strictly observed during the maintenance and servicing of the RGT cooling assembly:

- Only ERBA-supplied spare parts must be used for replacements. Individual Peltier modules must not be replaced.
- In the event of reagent temperature failures related to the Peltier modules, the complete cooling unit must be replaced.
- The cooling fan, airflow, connectors, wiring and associated cooling components must be inspected following any abnormal heating or cooling-system failure.
- The hot fins must be kept clean and free of dust.
- Instruments showing signs of burning, overheating, smoke or abnormal temperature must be immediately removed from service and technically inspected before being returned to operation.
- Service engineers must be informed of these requirements and must follow the applicable ERBA service instructions and approved procedures.

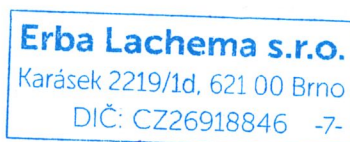
3. Applicable Instruments

INS00001	XL-200 (with ISE)
INS00002	XL-200 (without ISE)
INS00007	XL-640 (with ISE)
INS00008	XL-640 (without ISE)
INS00009	XL-1000 (with ISE)
INS00010	XL-1000 (without ISE)
INS00037	XL-180 (with ISE)
INS00038	XL-180 (without ISE)

In case you have any additional questions, please do not hesitate to contact us.

Best regards,

Erba Lachema s.r.o.



Brno, 14th October 2026

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