



Laboratory Glassware Drying Cabinets TKLG

The Optimized Complement to Miele Washer-Disinfectors (PG, PLW, and PWD Series)

EHRET Laboratory Glassware Drying Cabinets

EHRET TKLG series laboratory glassware drying cabinets were specially developed for the efficient and gentle drying of laboratory glassware. In combination with Miele washer-disinfectors of the PG, PLW, and PWD series, they enable time savings of up to 30% compared to conventional drying processes.

Drying takes place using existing Miele baskets, making the TKLG an ideal supplementary system for integration into existing laboratory workflows. Thanks to forced convection and optimized airflow, consistent and reproducible drying quality is ensured.

Main Features

- ▶ Forced convection and optimized airflow for fast and uniform drying
- ▶ Electronic temperature control from +5 °C above ambient temperature up to 90 °C with timer function
- ▶ Drop-down door for convenient loading of baskets and injector racks
- ▶ Entirely made of stainless steel 1.4301 (AISI 304)
- ▶ Filtered supply air with filter class G4
- ▶ Integrated airflow monitoring for process reliability
- ▶ Loading possible on the unit floor and on a second level via lateral telescopic rails
- ▶ Rounded internal corners for easy and hygienic cleaning
- ▶ Simple pre-filter replacement with the door open



Options

- ▶ Retrofit kit for supply air unit with central column
 - For the use of lower baskets and injector racks from the Miele G7783 / G7883
 - Hot air inflow from above
- ▶ Pipe bend with exhaust air adapter for connection to unit exhaust air spigots

Note: Miele baskets and loading racks are not included in the EHRET scope of delivery.

Technical Data

Features	TKLG 154-M
External dimensions (W×H×D)	596 × 862 × 645 mm
Internal dimensions (W×H×D)	540 × 554 × 528 mm
Packaging dimensions (W×H×D)	1200 × 1100 × 800 mm
Effective volume	154 L
Weight Net / Gross	75 kg / 100 kg
Electrical connection	230 V / 50 Hz
Electrical power	1.600 W
Number of levels	2
Max. total load	100 kg
Exhaust air volume flow	86 m³/h
Exhaust air connection	Ø 70 mm
Pre-filter	G4 gemäß DIN EN 779

Interior Fittings

- ▶ Lowest level (unit floor) for lower basket
- ▶ Additional level with lateral telescopic rails for upper baskets
- ▶ Docking options in the interior on the rear wall

Compatible Miele Baskets

(Not included in the EHRET scope of delivery)

- ▶ Upper baskets: A 100 / A 101 / A 102 / A 103
- ▶ Lower baskets: A 150 / A 151
- ▶ Loading racks: A 202

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