



Ninhydrin and DFO Chamber

PRODUCT LINE

TOPAIR SYSTEMS



The Ninhydrin, DFO and Indandione Chamber Cabinet by TopAir Systems accelerates latent fingerprint development on absorbent surfaces. It employs DFO, Ninhydrin, and other agents in a controlled environment to optimize efficacy by managing humidity, temperature (80°C for Ninhydrin, 100°C for DFO and Indandione in dry conditions), and duration.

Operated via proprietary software, the chamber cabinet enables autonomous cycle initiation, parameter setting, and result retrieval. It features an intuitive touchscreen for easy programming of temperature, humidity, and operation time, with status notifications for user convenience.

Constructed from high-quality Stainless Steel 304 with comprehensive insulation, a high-performance heating mechanism, humidity generator, it ensures durability and efficient operation, including a double-glazed window for enhanced insulation and temperature stability.



Ninhydrin and DFO combination cabinet.



Ninhydrin development enabled at 80 degrees Celsius and 65% humidity.

DFO and Indandione development enabled at 100 degrees Celsius in dry conditions



Dedicated software with intuitive touchscreen interface.



Interior surface drying system.



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Key Features:

- Intuitive smart touchscreen
- Temperature and humidity monitoring
- Precise temperature and humidity control
- Timer countdown with alerts and reminders when a cycle is ready or finished
- Three perforated, removable shelves
- Hanging clips for added convenience
- Interior surface drying system
- LED lighting for enhanced visibility
- Viewing window on the humidity cabinet for monitoring water levels
- External water filling port

Spec/Model	ND-080
External Dimensions (WxDxH)	24.4 x 24.4 x 42.9" 620 x 620 x 1090mm
Internal Dimensions (WxDxH)	20.5 x 20.5 x 21.65" 520 x 520 x 550mm
Illumination	2500 Lux / 100c Heating Protected
Power Supply	110V / 220V, 50 / 60Hz
Control System	The standard control system is A 7" color display with on/off controls
Display	Electronic Display
Structure	Epoxy Coated Stainless Steel 304 Exterior Stainless Steel 304 Interior
Production / Test Standard	CE



TopAir System's Control System

Say goodbye to manual control systems – Welcome to the era of streamlined efficiency with the revolutionary TopAir Control System. The advanced system consolidates dozens abilities into one intuitive touchscreen interface, revolutionizing the way you manage operations.

With a touch of a finger, users can access the following features on the TopAir System's 7-inch color touchscreen:

- **Four Language Setup:** English, Spanish, French, Dutch
- Clock and Date Display
- Temperature and Humidity Display
- Metric/Imperial System Measurement Selection
- Critical Alarms (Visual Display and Audio)
- Cycle Time Remaining Display
- Light Switch Control
- DFO and Ninhydrin Switches
- Alerts for Ready Cabinet and End-of-Cycle
- Drying Cycle Management



Ninhydrin and DFO Chamber

With its user-friendly design, the TopAir Control System empowers you to optimize processes, increase productivity, and stay ahead in today's fast-paced environment.

Four Language Setup



Clock and Date Display



Humidity and temperature levels



Design Features:

Warm Air Exhaust



Advanced Control System



Interior



Humidifier



More From TopAir Systems:



CA Chamber Various Water Filtered



Downflow Dusting Workstation



ECO Mini CA Chamber

More From TopAir Systems:

CA Chamber Carbon/ Water
Filtration system



Ductless
Fume Hood



Opioid Evidence
Handling Workstation



Evidence Drying
Cabinet



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