



**TOPAIR**  
CLEAR AIR SOLUTIONS

# Ninhydrin and DFO Chamber

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 moisture, 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 metal with comprehensive insulation, a high-performance heating mechanism, humidity generator, and stainless steel interior, 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.**

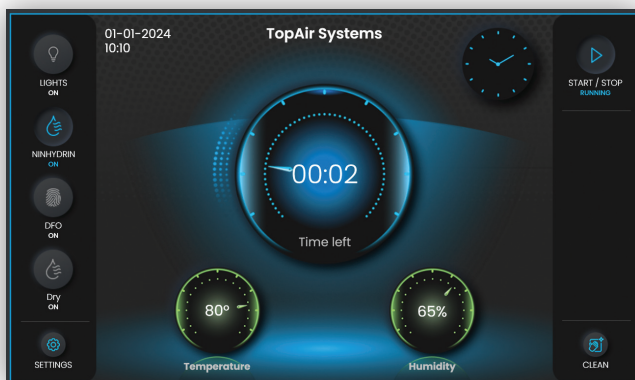
**DFO and Indandione development enabled at 100 degrees Celsius in dry conditions**



**Dedicated software with intuitive touchscreen interface.**



**Interior surface drying system.**



## Ninhydrin and DFO Chamber

### 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 W x D x H Internal Dimensions W x D x H	730 x 600 x 1450 mm 28.7 x 23.6 x 57" 600 x 450 x 550 mm 23.6 x 17.7 x 21.6"
Illumination	2500 Lux / 100c Heating Protected
Power Supply	230V 50/60 Hz
Control System	The standard control system is A 7" color display with on/off controls
Display	Electronic Display
Structure	Epoxy Coated Metal Structure with Stainless Steel Interior
Production / Test Standard	CE