

APPLICATION

The Advanced Air™ Fingerprint cabinet provides increased operator safety when obtaining fingerprints using Cyanacrylate. The unit has variable cycle times, temperature and fume extract time, enabling the fingerprint process to be varied to suit different sized objects. The cabinet constructed from chemical resistant Meltica has the control panel fixed to the door and the control panel indicates the current status of the operation. The cabinet is supplied with three movable shelves for five height settings.

CONSTRUCTION

Dimensions:

External - 1500mm high x 600mm wide x 580mm deep.
Internal - 1250mm high x 564mm wide x 512mm deep.

SPECIFICATION

Voltage:

230V 50hz

Cabinet:

Chemical resistant 18mm white Meltica.

Shelving:

3 white powder coated wire racks with 5 height settings.

Heating:

Stainless steel element.

Exhaust Fan:

Single phase enclosed centrifugal fan is constructed of rigid moulded PVC, fitted with a polypropylene rotor

Ducting:

Chemical resistant, light weight rigid PVC.

Electronic Control:

The microprocessor controls are located on the door and operate the fan, light and adjustable fume circulation time. Safety L.E.D. and siren indicates completion of cycle. Temperature is preset to 120°C.

Viewing Window:

Armour toughened glass.

Sealed Lighting:

20 watt fluorescent light concealed behind a translucent panel.

Inlet Vent:

One way, with non-return valve.

Locking:

Airtight system with rubber seals.

Bench Mounting:

Cabinets are for bench mounting and a safe working height of under 500mm is recommended.

