



Designer Manufacturer

ZAG FD

Protective cabinet for large format thermal printers

Designed for extreme cold use (temperatures of between 5°C and -5 °C)

Characteristics:

- The body of the cabinet is a single, thermoplastic form, meaning the front face, side panels and rear are a single unit;
- The body is a composite, through-coloured material, 19 mm thick, making it watertight;
- The surface of the cabinet is smooth to facilitate cleaning and prevent the build-up of deposits;
- Fitted with one thermostatically controlled 150 W convector fan heating system;
- Printer raised up on two PVC mounts: one fitted with the two re-heating systems and the other used to allow the heat to circulate through the cabinet;
- Connectivity: two standard cable glands (7 to 13 mm) to allow cables to enter the cabinet.

Handling:

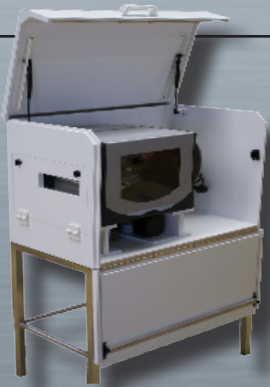
- Side access to thermal printer;
- Cabinet opening & closure:
- Side panel folds down with stainless steel strengtheners, piano-style hinge and held shut using two latches;
- Heat-formed cover with stainless steel strengtheners to improve the strength of the cover:
 - Cover closes against drop-down flap fitted with lip seals;
 - Fitted with piano-style hinges and held open by two pneumatic rams.

Front panel:

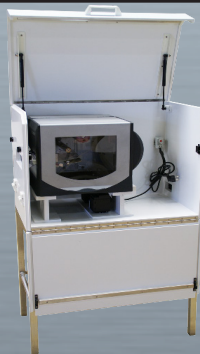
- Printer controls and labels accessed via the front panel using a composite fold-down flap;
- Opening & closure controlled by compression locks.

Advantages:

- Shock resistant
- Optimum physical and thermal protection
- Suitable for large-sized thermal printers in extreme cold conditions



ZAG FD with HATCH & GUIDE option



ZAG FD (view of heating system)

Version ZAG GF available (*temperatures of between -5°C et -30°C*) with :

- Two thermostatically controlled 150 W convector fan heating systems
- Insulation provided by a 20 mm thick layer of STYROFOAM on the sides and base of the cabinets



ZAG FD AND ZAG GF DIMENSIONS in mm :

Overall external L 450 x P 750 x H 550 mm

Usable internal L 380 x P 670 x H 500 mm



Fixed and mobile workstations

DESCRIPTION OF OPTIONS

*The protection system
for large sized thermal
printers*



STAINLESS STEEL LEGS option

- Legs in mechanically welded stainless steel - dimensions (mm):
W 750 x D 440 x H 690;
- Cabinet attached to upper frame.



Slot
INSPECTION
PORT
+ GUIDE

LABEL SLOT option

- SLOT: Cut into the PMMA flap on the front of the cabinet;
- LABEL SLOT + GUIDE: Cut into the PMMA flap on the front of the cabinet, with a guide for easier label handling.



Option KDL

- Specially designed cable gland system - allows cables to be passed into the cabinet without having to remove any connectors;
- The cable glands are in two sections which hold the cables in leaktight seals;
- Generally fitted to the right hand side panel, assuring a leaktight cabinet.



Additional options:

- TAV L 12 or L 24 : Inspection port in unbreakable polycarbonate